Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002878.D
Acq On : 10 Jun 2020 16:03
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 11 02:26:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	306720	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	456276	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	416757	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	221533	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	124598	46.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.58%			
35) Dibromofluoromethane	7.72	113	137146	51.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.58%			
50) Toluene-d8	10.18	98	526722	48.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.44%			
62) 4-Bromofluorobenzene	12.48	95	183894	49.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	91167	43.197	ug/l	98
3) Chloromethane	2.12	50	103126	44.177	ug/l	98
4) Vinyl Chloride	2.26	62	115925	46.983	ug/l	98
5) Bromomethane	2.66	94	91178	49.311	ug/l	97
6) Chloroethane	2.80	64	79763	49.867	ug/l	97
7) Trichlorofluoromethane	3.13	101	218341	49.964	ug/l	99
8) Diethyl Ether	3.54	74	76998	45.125	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	135458	52.207	ug/l	98
10) Methyl Iodide	4.10	142	187016	51.512	ug/l	100
11) Tert butyl alcohol	4.97	59	51955	177.824	ug/l	100
12) 1,1-Dichloroethene	3.88	96	133716	51.245	ug/l	98
13) Acrolein	3.74	56	53232	170.564	ug/l	99
14) Allyl chloride	4.49	41	199149	53.215	ug/l	100
15) Acrylonitrile	5.18	53	169663	220.402	ug/l	100
16) Acetone	3.96	43	132841	212.722	ug/l	97
17) Carbon Disulfide	4.20	76	361822	45.888	ug/l	99
18) Methyl Acetate	4.49	43	71168	45.327	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	346653	48.123	ug/l	99
20) Methylene Chloride	4.72	84	157960	51.759	ug/l	98
21) trans-1,2-Dichloroethene	5.23	96	149150	50.827	ug/l	97
22) Diisopropyl ether	6.13	45	414245	53.267	ug/l	97
23) Vinyl Acetate	6.07	43	1269557	247.262	ug/l	98
24) 1,1-Dichloroethane	6.03	63	245551	53.976	ug/l	99
25) 2-Butanone	6.99	43	198489	204.009	ug/l	99
26) 2,2-Dichloropropane	6.99	77	223040	51.121	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	170124	51.788	ug/l	100
28) Bromochloromethane	7.34	49	91109	48.786	ug/l	99
29) Tetrahydrofuran	7.35	42	130732	206.572	ug/l	99
30) Chloroform	7.51	83	259463	53.748	ug/l	99
31) Cyclohexane	7.79	56	209561	46.396	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	234723	52.179	ug/l	100
36) 1,1-Dichloropropene	7.93	75	195378	50.833	ug/l	99
37) Ethyl Acetate	7.08	43	91695	43.848	ug/l	98
38) Carbon Tetrachloride	7.91	117	217347	50.903	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002878.D
Acq On : 10 Jun 2020 16:03
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 11 02:26:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.19	83	243164	47.998	ug/l	97
40) Benzene	8.16	78	583189	51.351	ug/l	100
41) Methacrylonitrile	7.32	41	50073m	44.571	ug/l	
42) 1,2-Dichloroethane	8.24	62	156729	49.242	ug/l	99
43) Isopropyl Acetate	8.28	43	175200	44.211	ug/l	99
44) Trichloroethene	8.94	130	177972	49.611	ug/l	100
45) 1,2-Dichloropropane	9.22	63	143475	52.680	ug/l	100
46) Dibromomethane	9.31	93	79179	48.953	ug/l	98
47) Bromodichloromethane	9.50	83	201402	52.818	ug/l	99
48) Methyl methacrylate	9.30	41	79471	44.424	ug/l	99
49) 1,4-Dioxane	9.30	88	19420	781.944	ug/l	97
51) 4-Methyl-2-Pentanone	10.07	43	447712	213.358	ug/l	100
52) Toluene	10.25	92	380474	51.212	ug/l	99
53) t-1,3-Dichloropropene	10.47	75	207727	49.876	ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	242802	51.449	ug/l	97
55) 1,1,2-Trichloroethane	10.64	97	118973	48.045	ug/l	93
56) Ethyl methacrylate	10.51	69	152486	45.975	ug/l	100
57) 1,3-Dichloropropane	10.79	76	197396	48.465	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.78	63	380920	235.041	ug/l	99
59) 2-Hexanone	10.83	43	304972	204.834	ug/l	100
60) Dibromochloromethane	10.99	129	155444	49.513	ug/l	100
61) 1,2-Dibromoethane	11.09	107	115567	47.311	ug/l	99
64) Tetrachloroethene	10.72	164	182562	48.198	ug/l	99
65) Chlorobenzene	11.52	112	426793	51.813	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.59	131	163506	52.705	ug/l	99
67) Ethyl Benzene	11.60	91	747516	52.346	ug/l	99
68) m/p-Xylenes	11.70	106	581366	105.002	ug/l	99
69) o-Xylene	12.03	106	273469	52.320	ug/l	100
70) Styrene	12.05	104	479081	52.873	ug/l	100
71) Bromoform	12.21	173	99849	48.101	ug/l	99
73) Isopropylbenzene	12.33	105	751347	52.924	ug/l	100
74) N-amyl acetate	12.14	43	165857	45.532	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	121672	48.847	ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	96639m	48.412	ug/l	
77) Bromobenzene	12.61	156	190150	51.439	ug/l	99
78) n-propylbenzene	12.67	91	873484	53.265	ug/l	100
79) 2-Chlorotoluene	12.76	91	482135	52.412	ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	627219	52.913	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	47716	45.035	ug/l	96
82) 4-Chlorotoluene	12.86	91	511560	53.078	ug/l	100
83) tert-Butylbenzene	13.08	119	558492	52.820	ug/l	100
84) 1,2,4-Trimethylbenzene	13.12	105	630918	52.934	ug/l	100
85) sec-Butylbenzene	13.25	105	763750	52.828	ug/l	100
86) p-Isopropyltoluene	13.37	119	721110	53.604	ug/l	99
87) 1,3-Dichlorobenzene	13.37	146	362002	51.699	ug/l	100
88) 1,4-Dichlorobenzene	13.45	146	363702	51.924	ug/l	99
89) n-Butylbenzene	13.70	91	642474	52.604	ug/l	100
90) Hexachloroethane	13.96	117	135918	53.969	ug/l	100
91) 1,2-Dichlorobenzene	13.74	146	327500	51.573	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	20819	43.443	ug/l	95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002878.D
Acq On : 10 Jun 2020 16:03
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jun 11 02:26:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	237822	49.686	ug/l	100
94) Hexachlorobutadiene	15.11	225	143006	52.676	ug/l	99
95) Naphthalene	15.24	128	420944	43.862	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	206979	48.424	ug/l	99

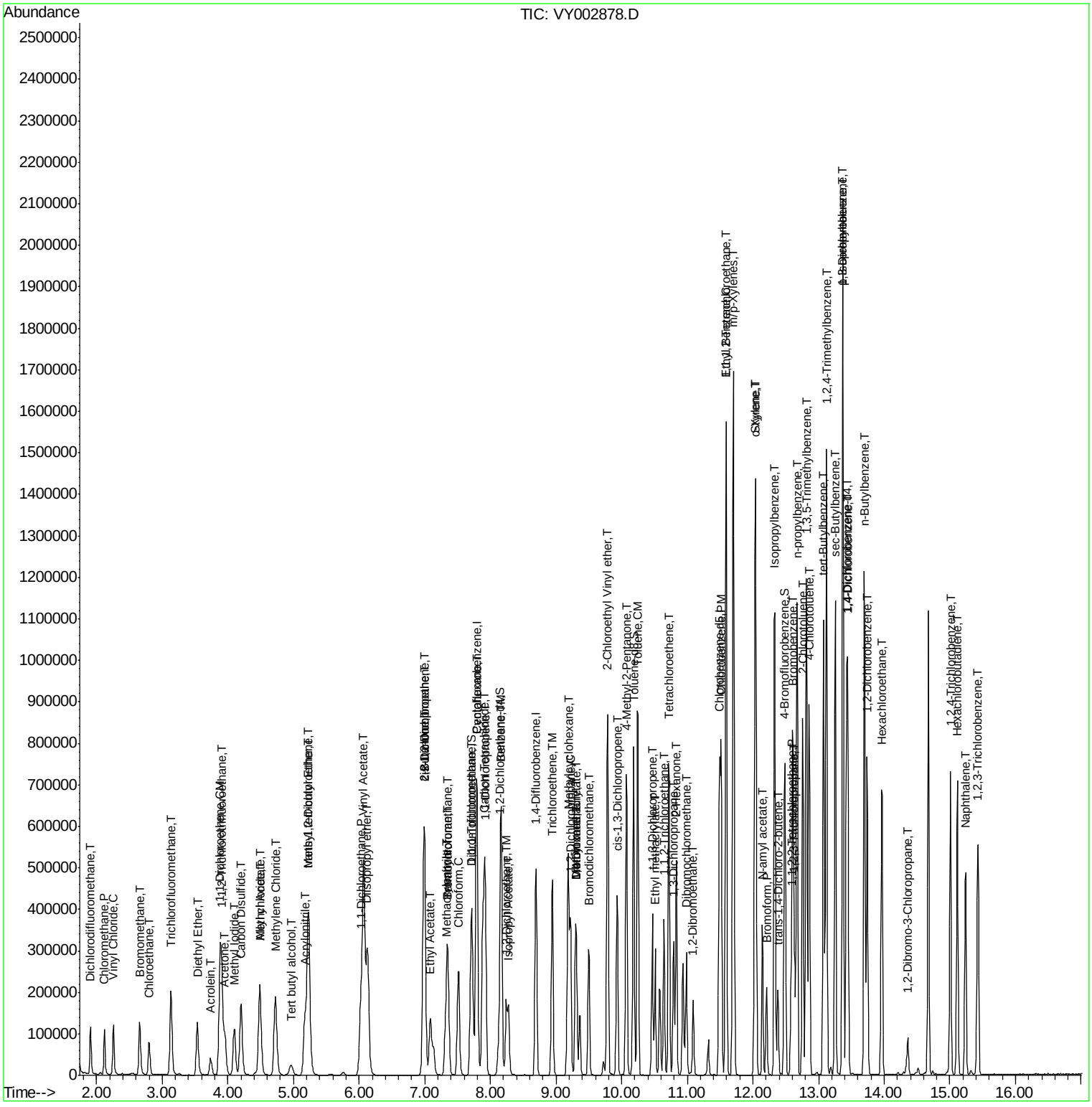
(#) = qualifier out of range (m) = manual integration (+) = signals summed

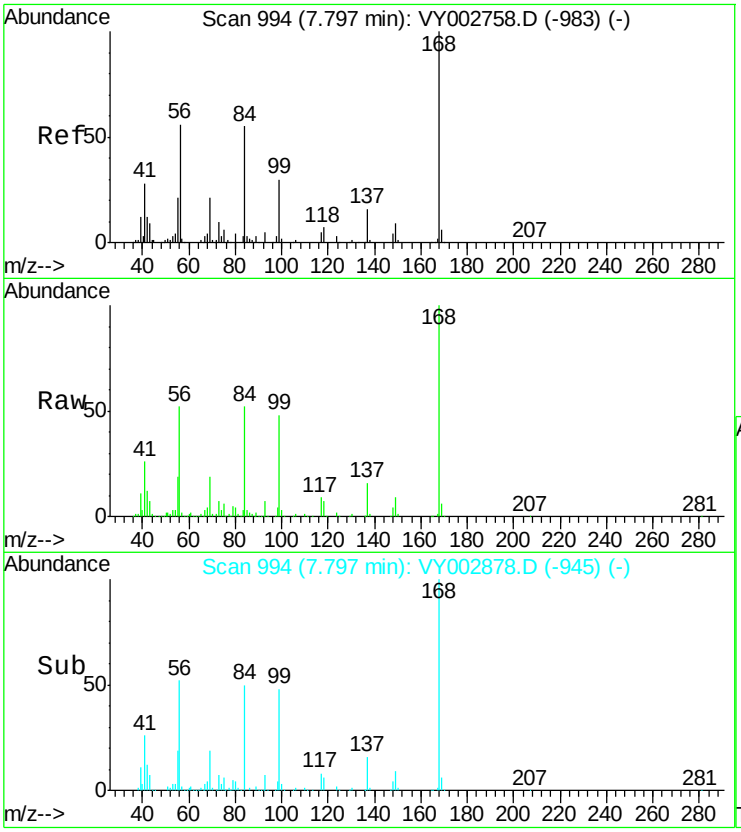
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002878.D
Acq On : 10 Jun 2020 16:03
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Jun 11 02:26:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



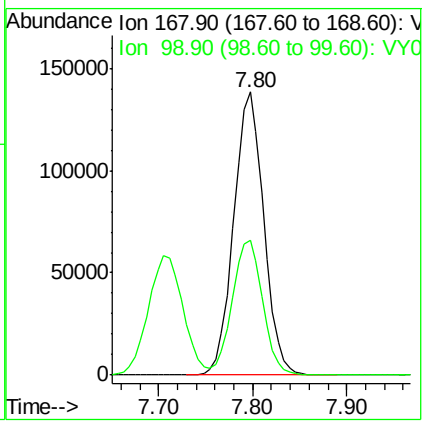


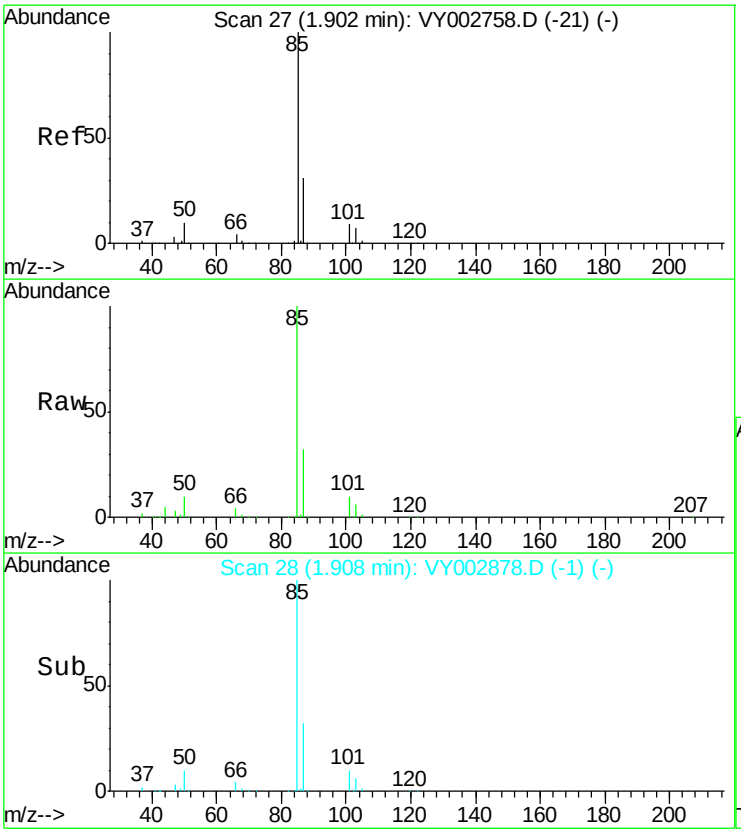
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 306720

Ion	Ratio	Lower	Upper
168	100		
99	47.8	39.0	58.4

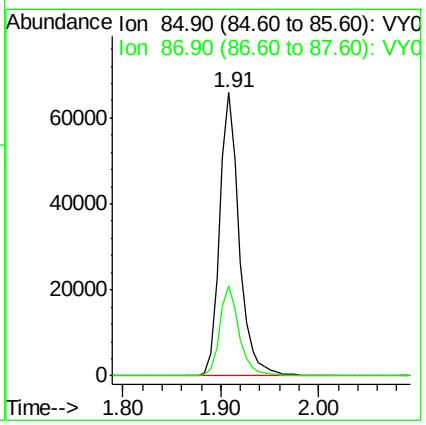


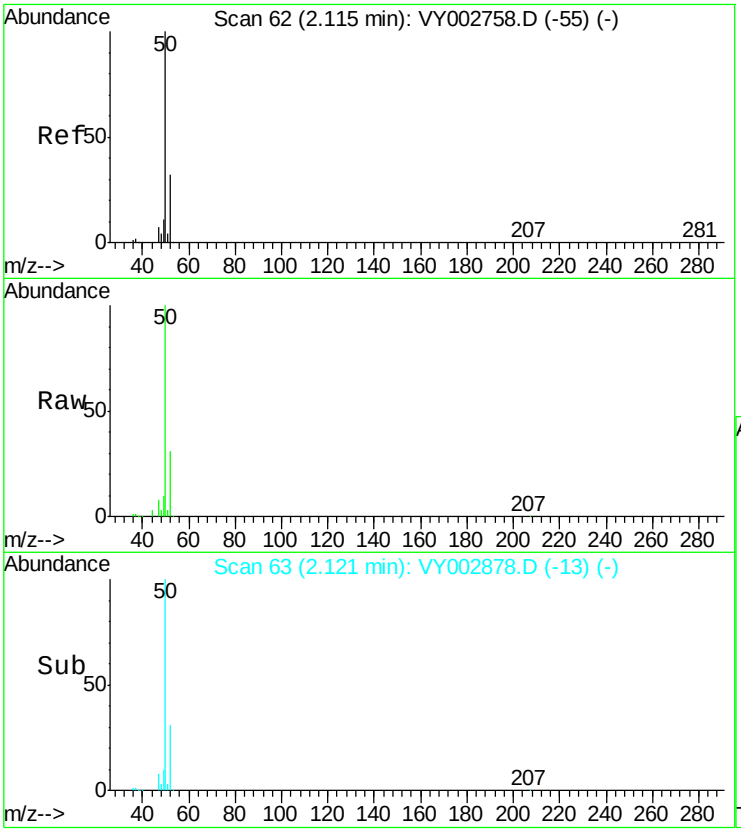


#2
Dichlorodifluoromethane
Concen: 43.197 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 85 Resp: 91167

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.5	46.5



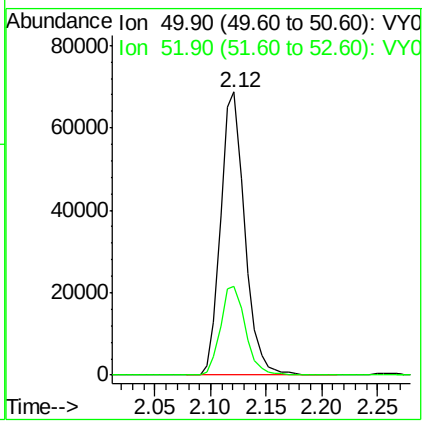


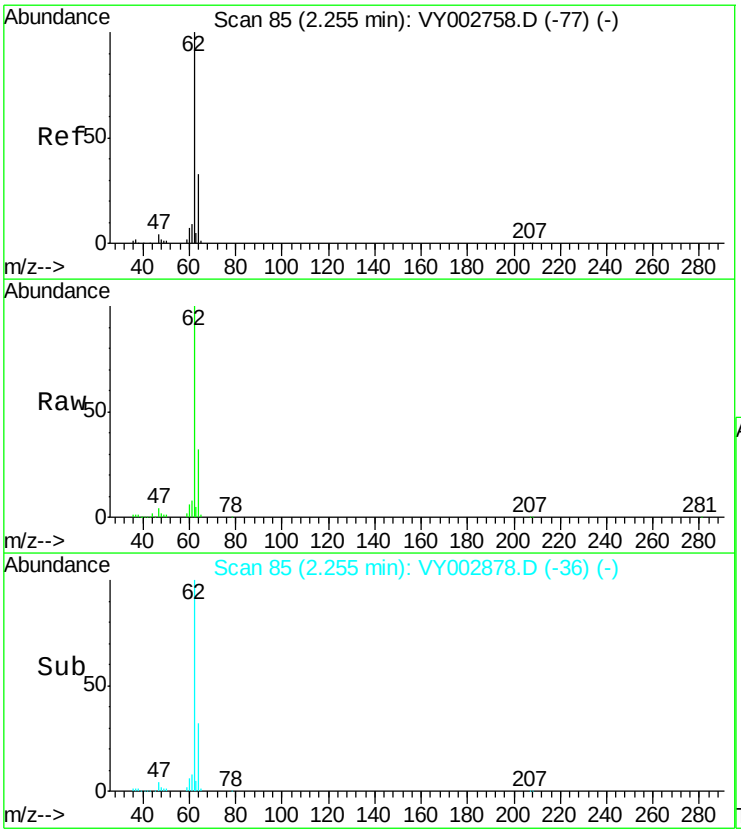
#3
Chloromethane
Concen: 44.177 ug/l
RT: 2.12 min Scan# 63
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 103126

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.8	38.6

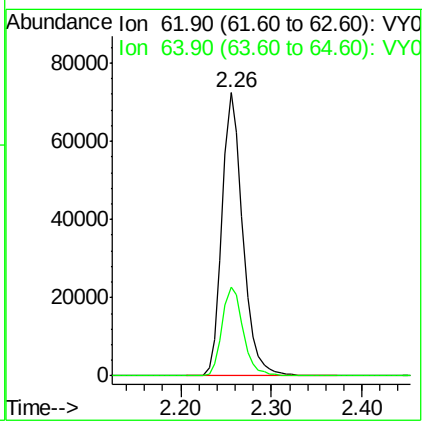


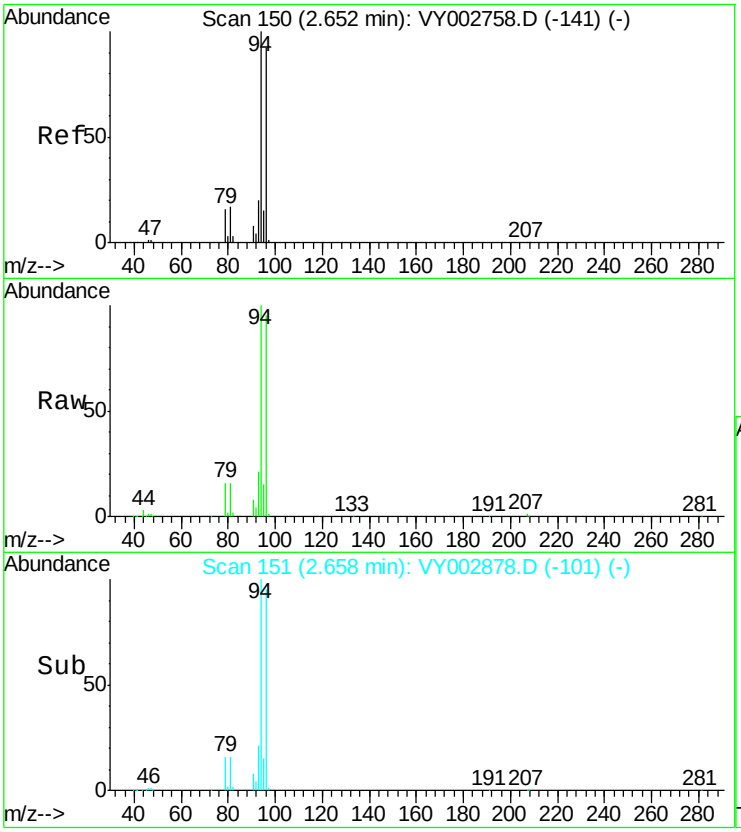


#4
Vinyl Chloride
Concen: 46.983 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 62 Resp: 115925

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.1	39.1



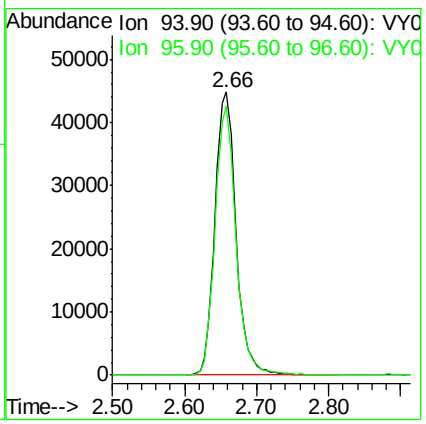


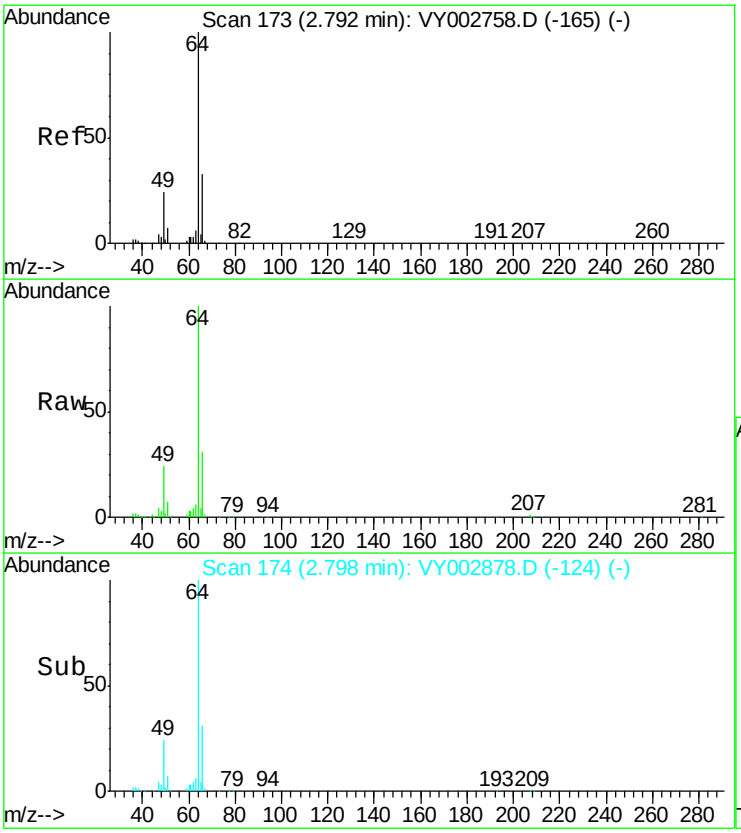
#5
Bromomethane
Concen: 49.311 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 91178

Ion	Ratio	Lower	Upper
94	100		
96	94.9	73.7	110.5

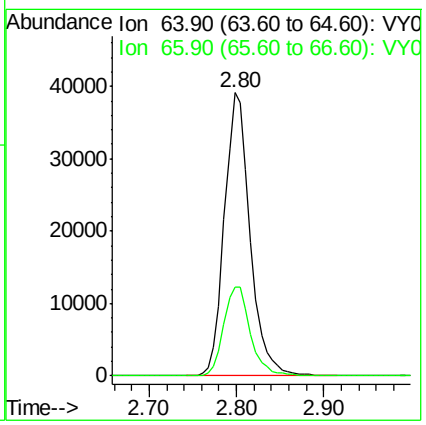


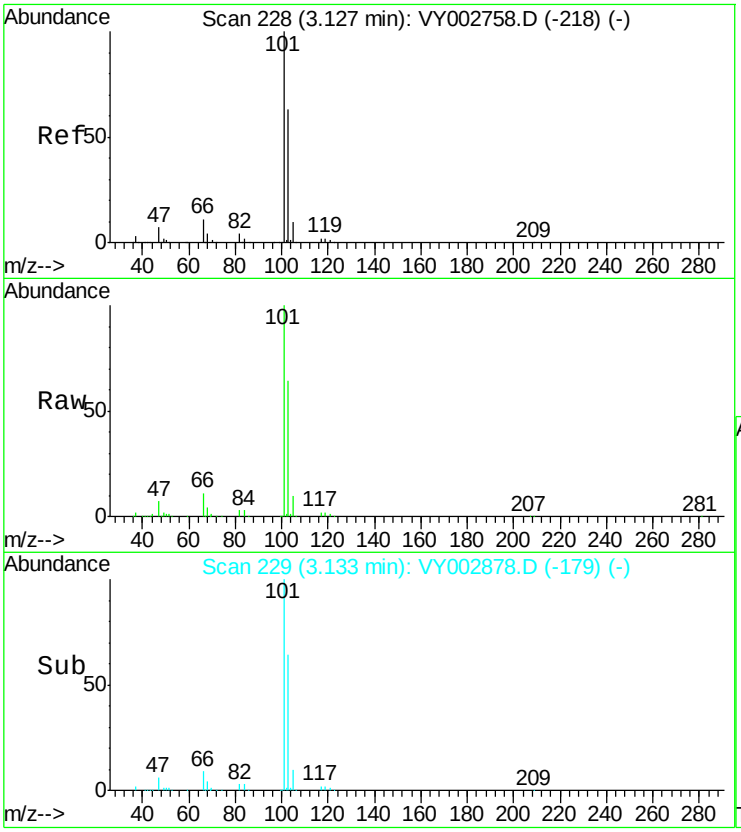


#6
Chloroethane
Concen: 49.867 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 64 Resp: 79763

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.4	39.6



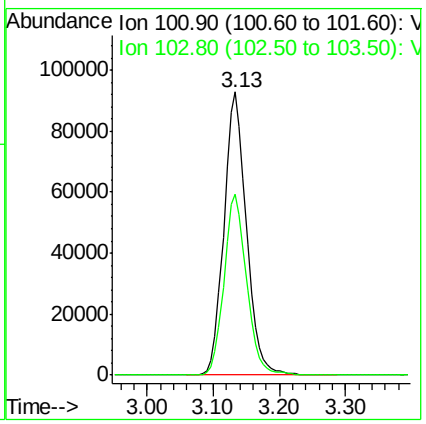


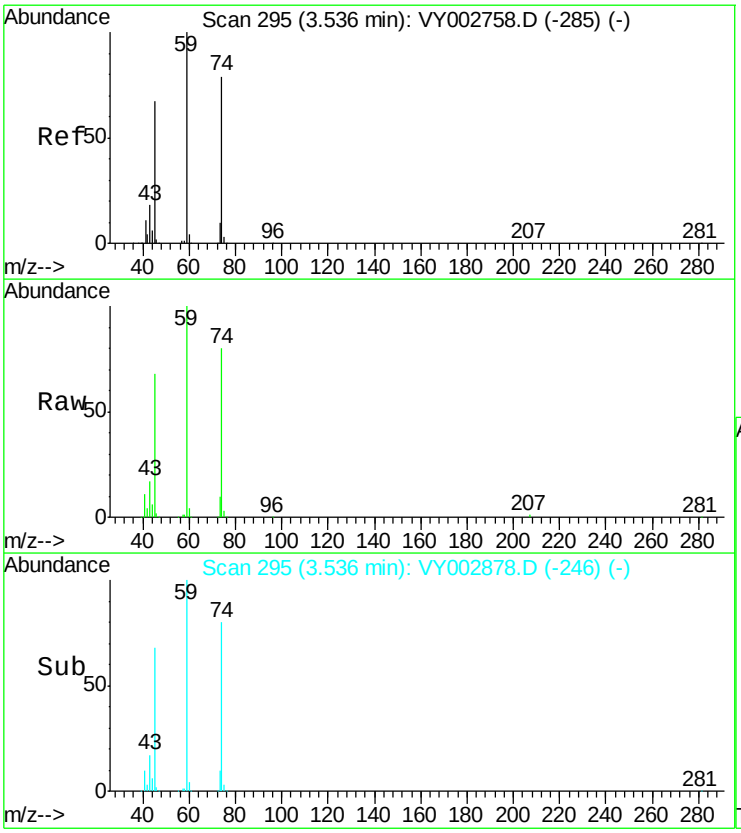
#7
Trichlorofluoromethane
Concen: 49.964 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 218341

Ion	Ratio	Lower	Upper
101	100		
103	64.0	50.6	76.0

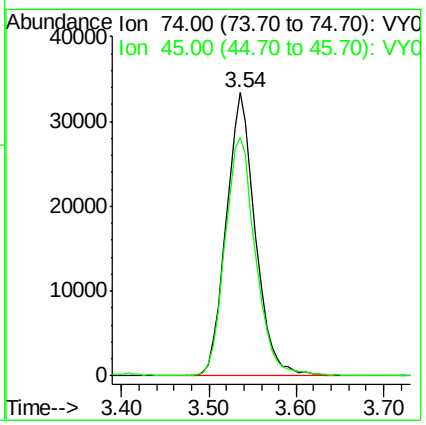


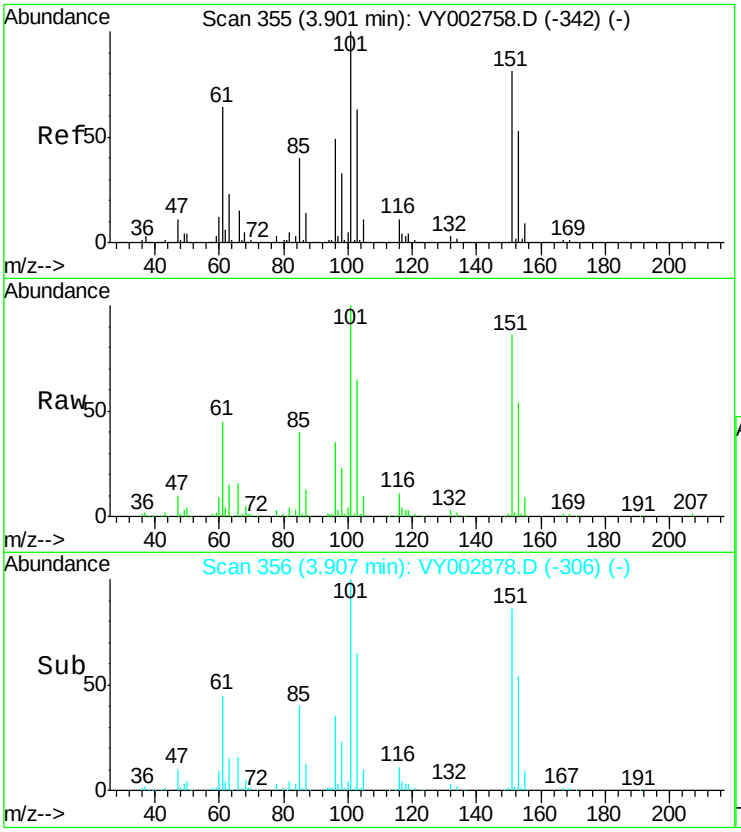


#8
Diethyl Ether
Concen: 45.125 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 74 Resp: 76998

Ion	Ratio	Lower	Upper
74	100		
45	88.9	44.0	131.8



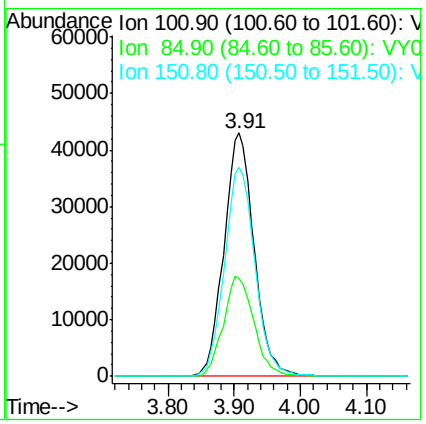


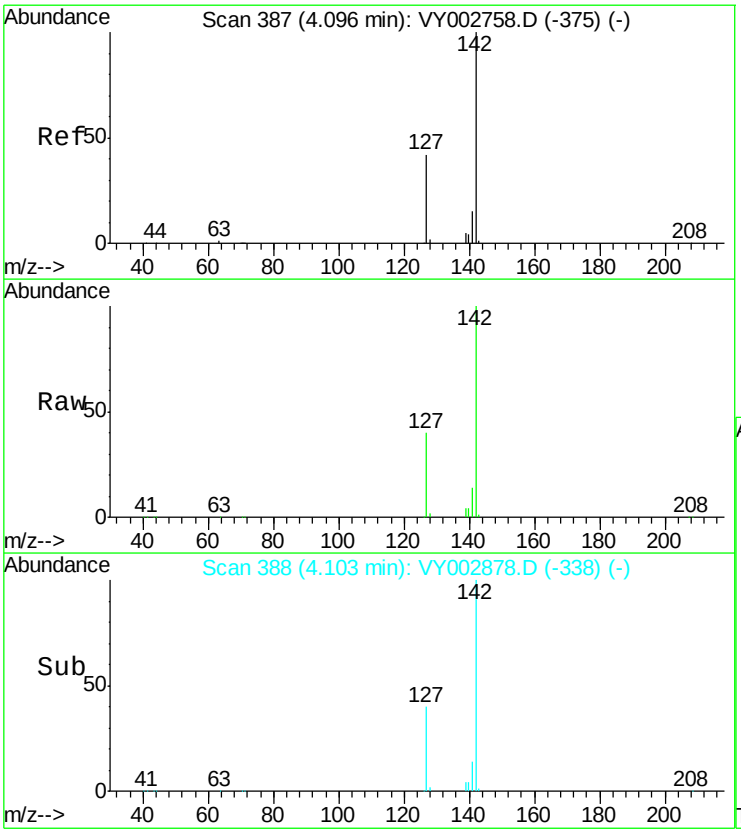
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.207 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 135458

Ion	Ratio	Lower	Upper
101	100		
85	41.8	32.7	49.1
151	87.3	68.0	102.0

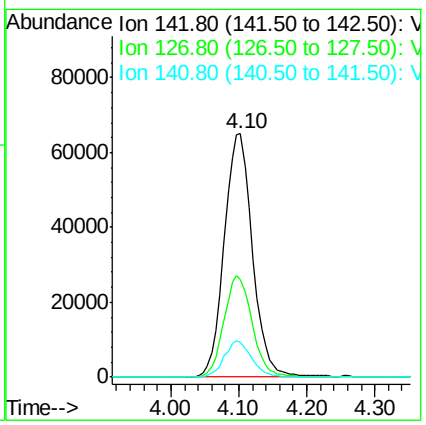


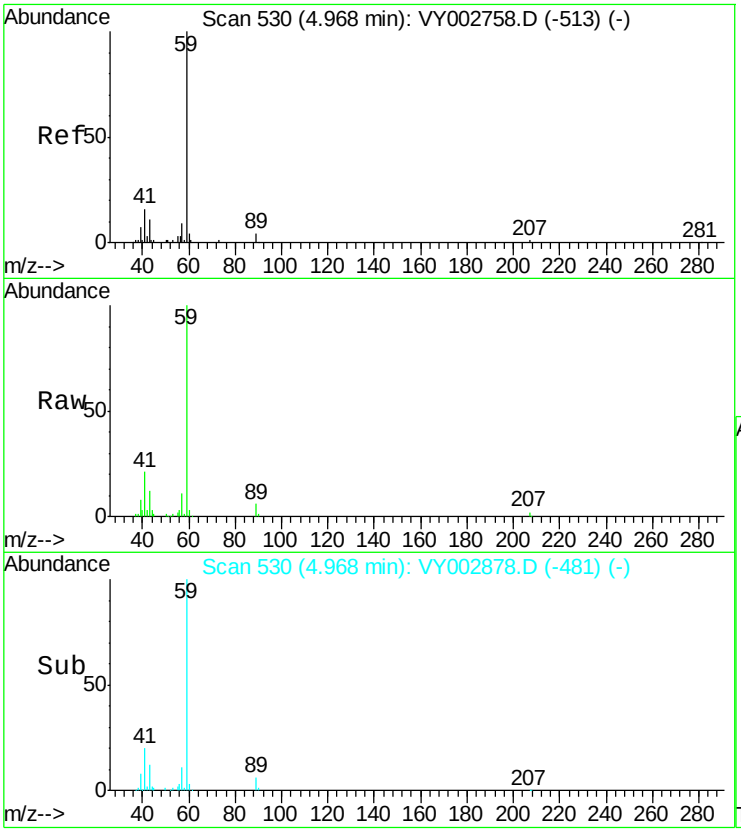


#10
Methyl Iodide
Concen: 51.512 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:142 Resp: 187016

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.3	49.9
141	14.4	11.5	17.3



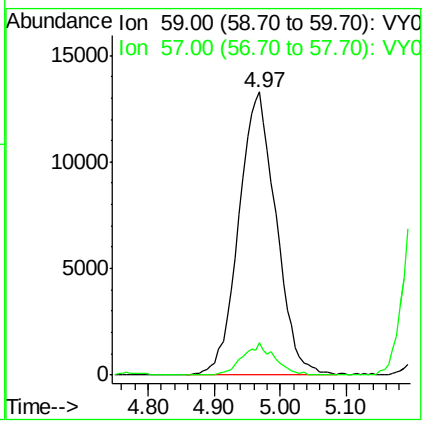


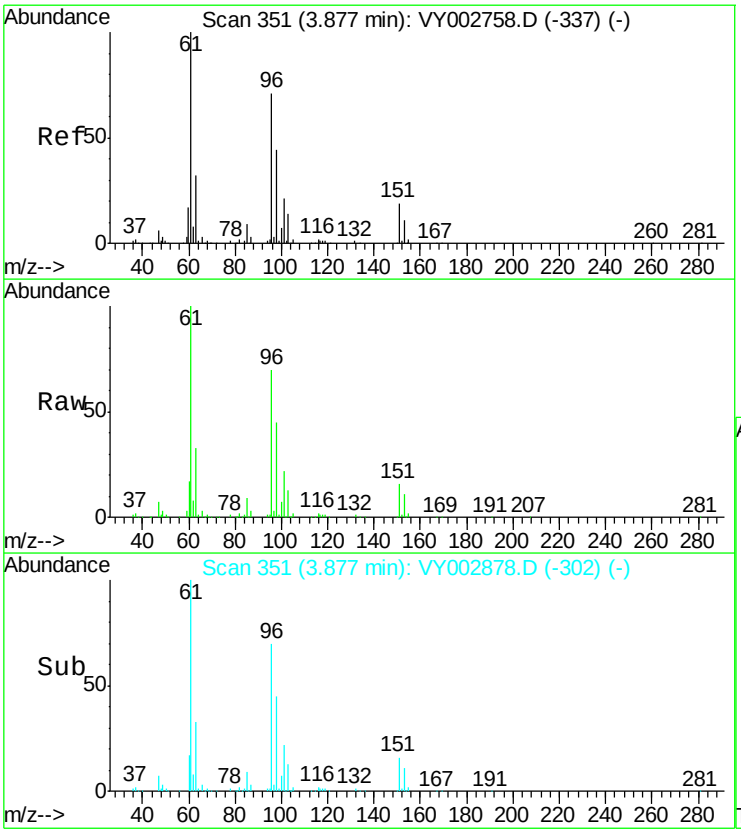
#11
Tert butyl alcohol
Concen: 177.824 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 51955

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.7	11.5

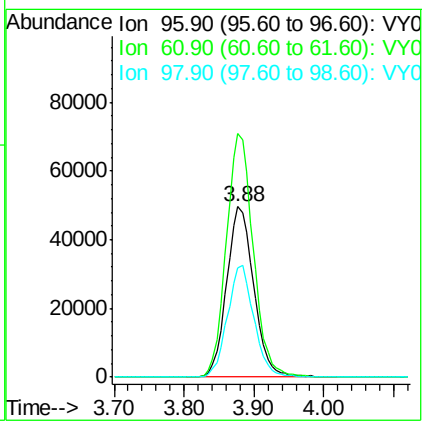


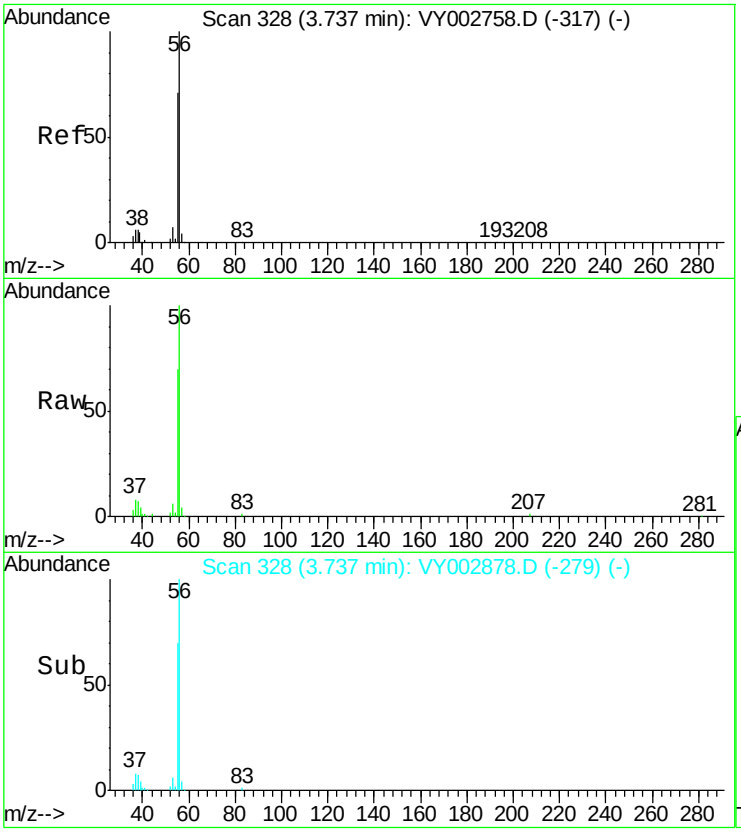


#12
1,1-Dichloroethene
Concen: 51.245 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 96 Resp: 133716

Ion	Ratio	Lower	Upper
96	100		
61	143.0	112.6	168.8
98	64.4	50.0	75.0



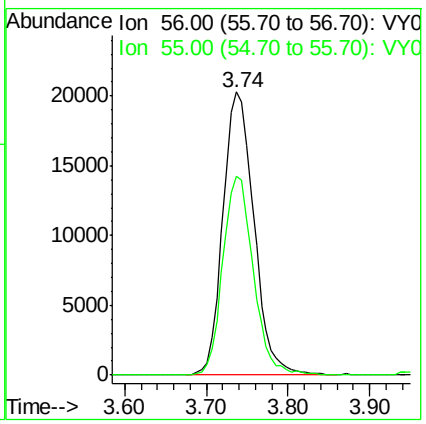


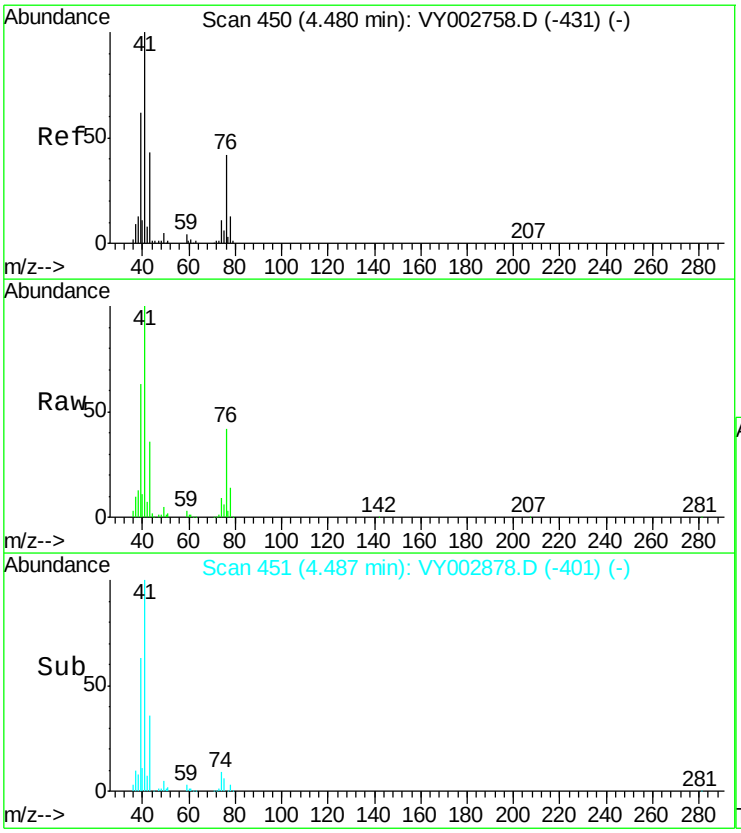
#13
Acrolein
Concen: 170.564 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 53232

Ion	Ratio	Lower	Upper
56	100		
55	69.0	56.0	84.0

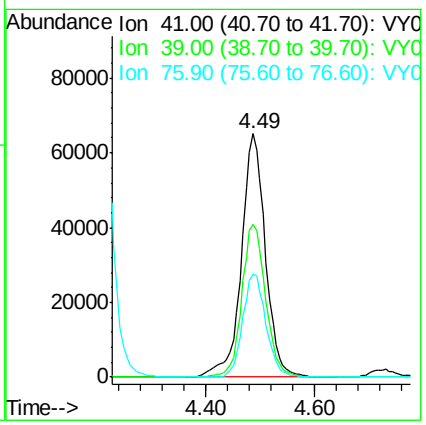


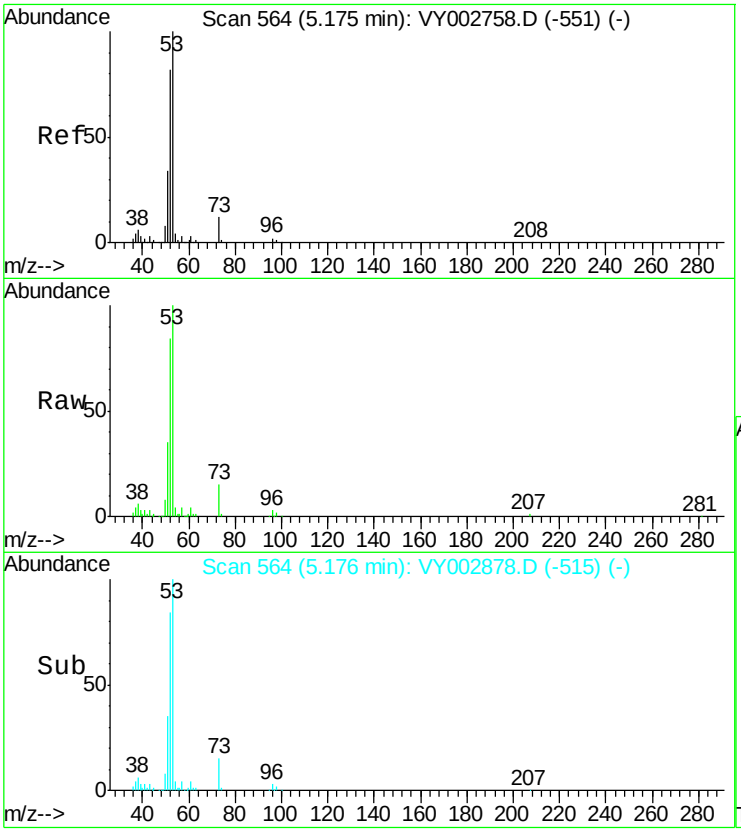


#14
Allyl chloride
Concen: 53.215 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 41 Resp: 199149

Ion	Ratio	Lower	Upper
41	100		
39	62.1	49.9	74.9
76	41.1	33.2	49.8



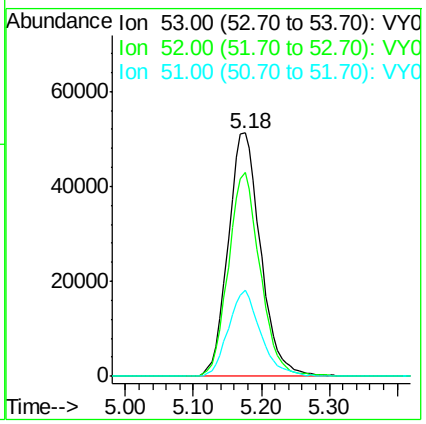


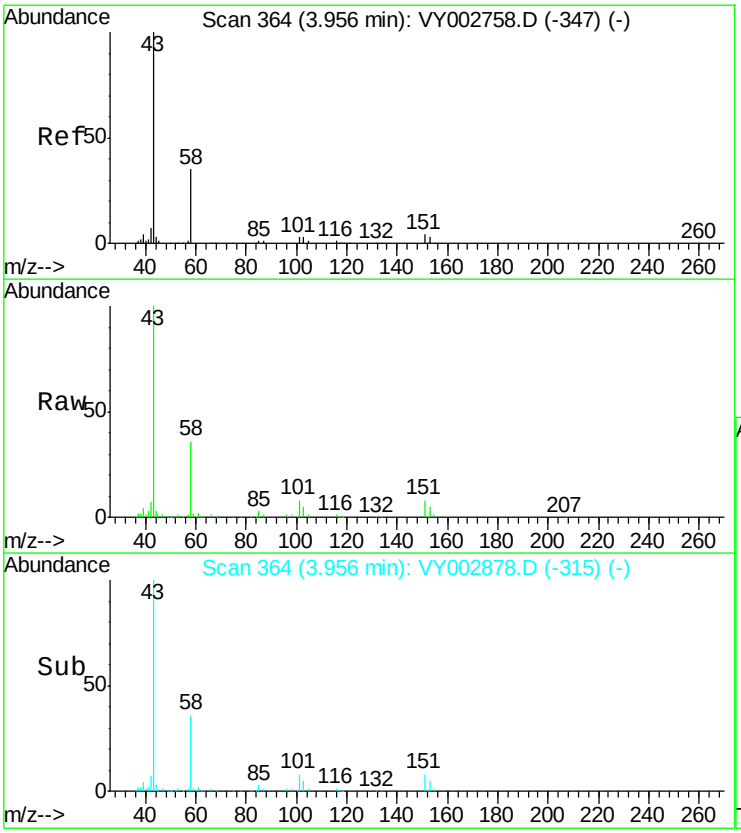
#15
Acrylonitrile
Concen: 220.402 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 53 Resp: 169663

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	35.3	28.0	42.0

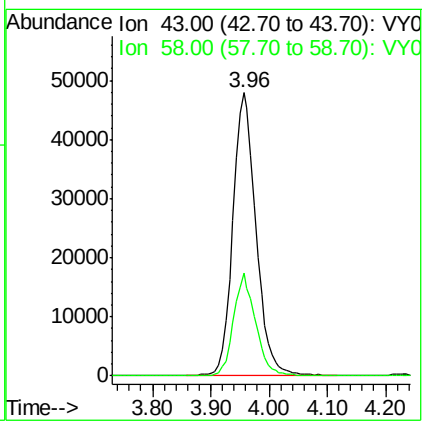


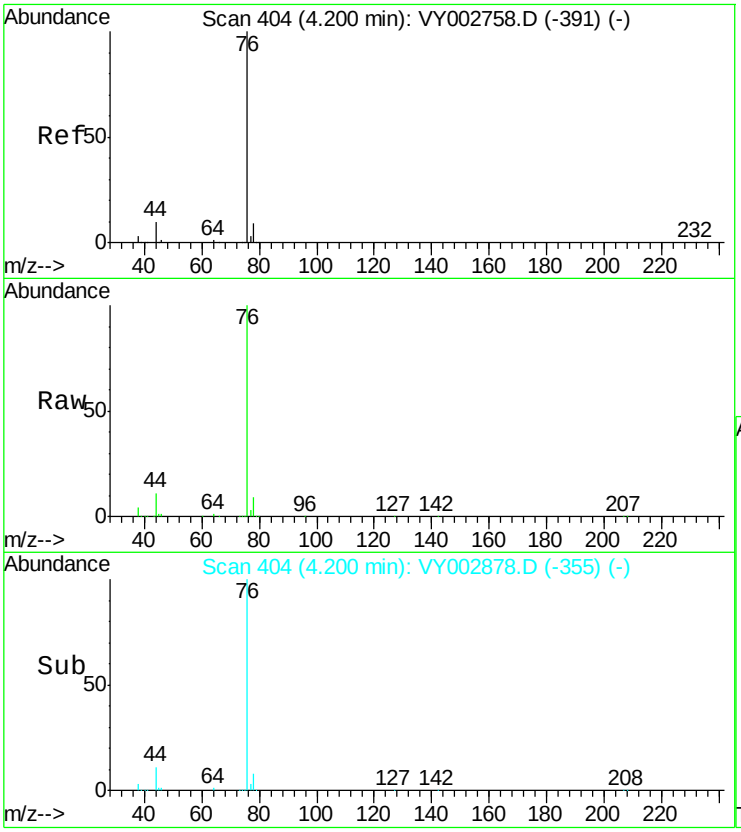


#16
Acetone
Concen: 212.722 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 43 Resp: 132841

Ion	Ratio	Lower	Upper
43	100		
58	36.3	27.7	41.5



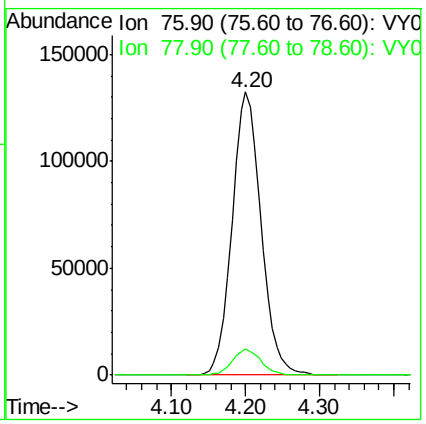


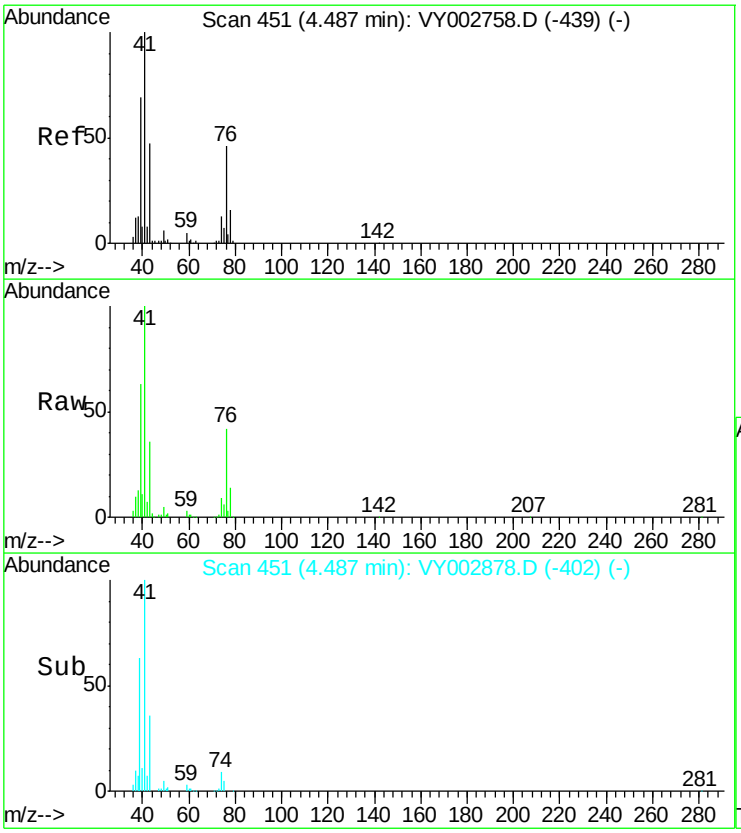
#17
Carbon Disulfide
Concen: 45.888 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 361822

Ion	Ratio	Lower	Upper
76	100		
78	9.0	6.9	10.3

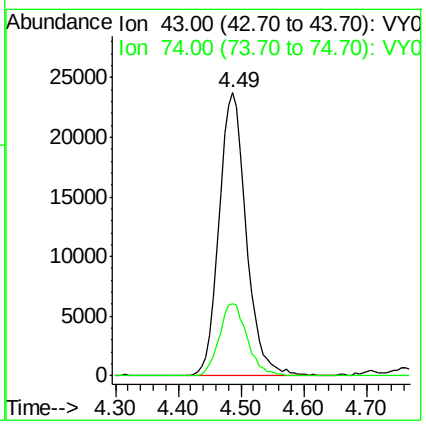


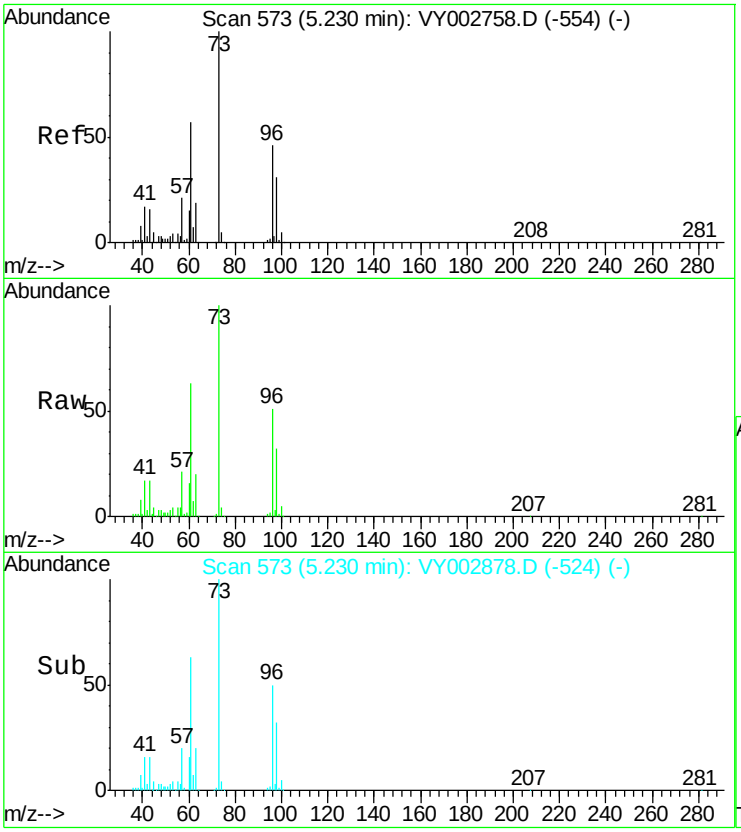


#18
Methyl Acetate
Concen: 45.327 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 43 Resp: 71168

Ion	Ratio	Lower	Upper
43	100		
74	26.2	21.4	32.0



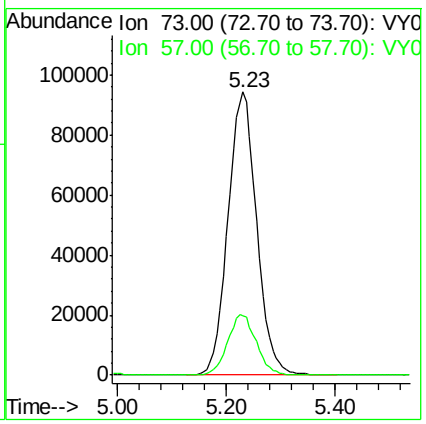


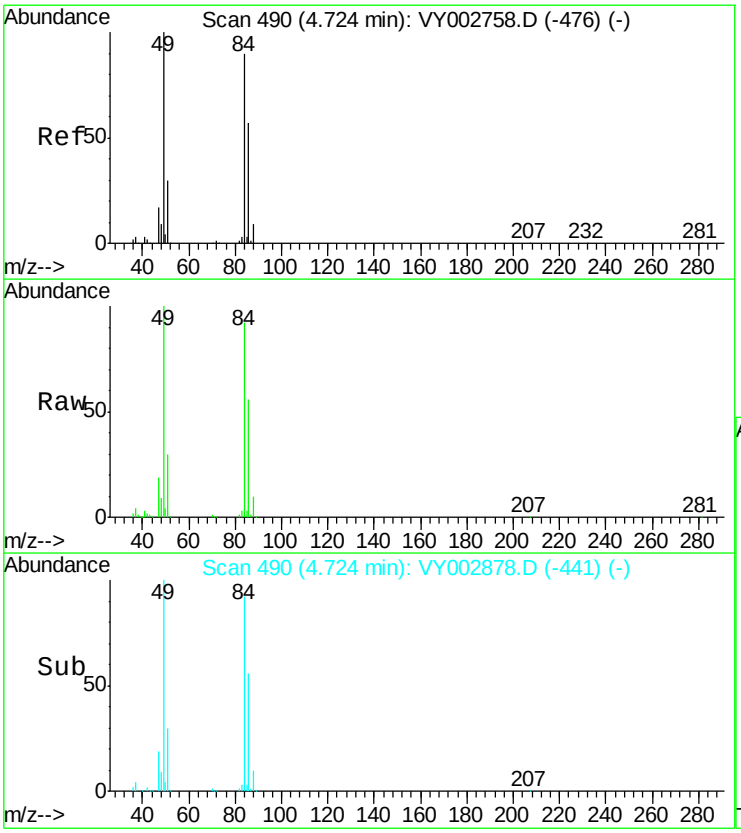
#19
Methyl tert-butyl Ether
Concen: 48.123 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 346653

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.0	25.4

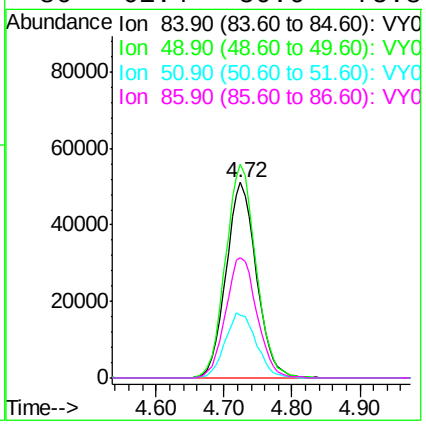


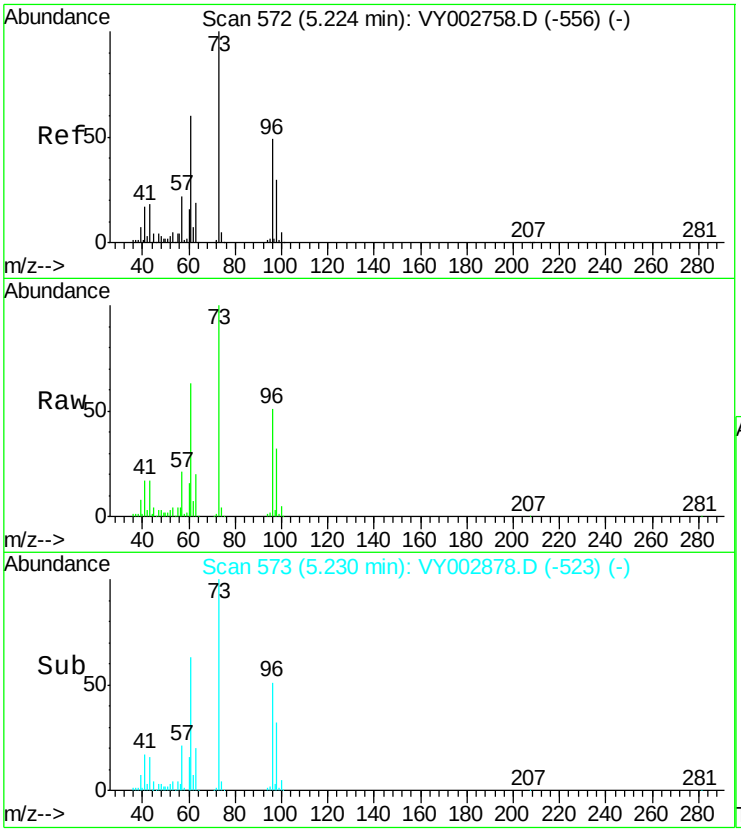


#20
Methylene Chloride
Concen: 51.759 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 84 Resp: 157960

Ion	Ratio	Lower	Upper
84	100		
49	109.2	88.5	132.7
51	32.3	26.8	40.2
86	61.4	50.6	75.8



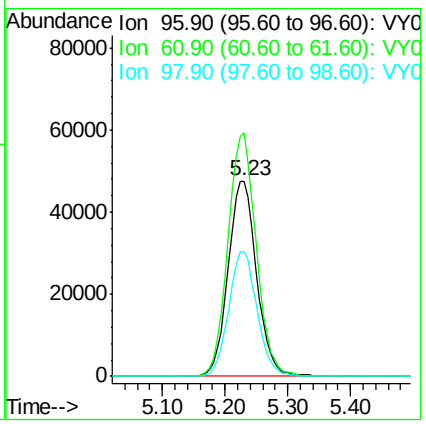


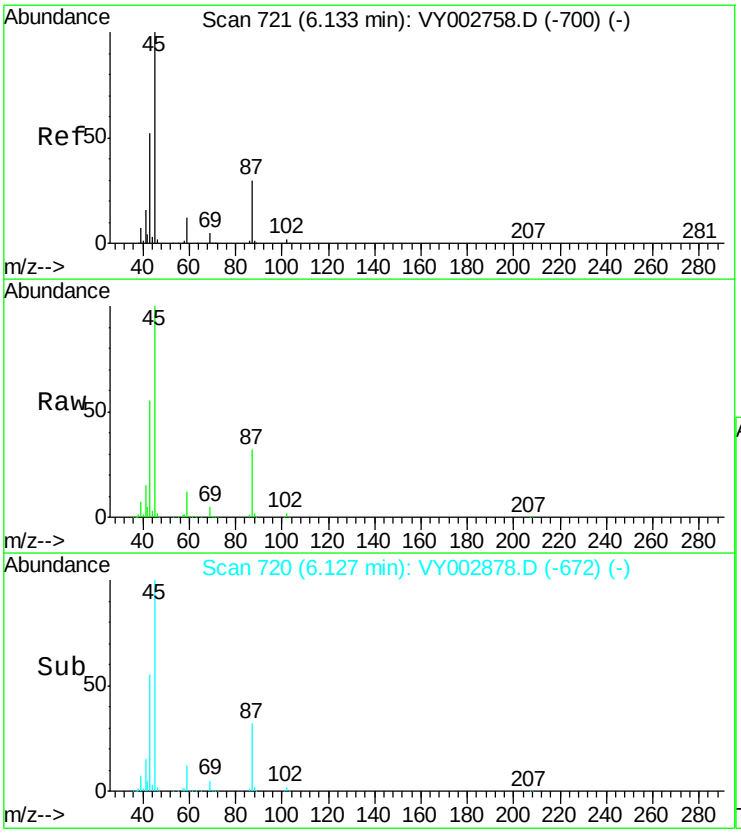
#21
trans-1,2-Dichloroethene
Concen: 50.827 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 149150

Ion	Ratio	Lower	Upper
96	100		
61	124.5	96.8	145.2
98	63.9	49.4	74.0

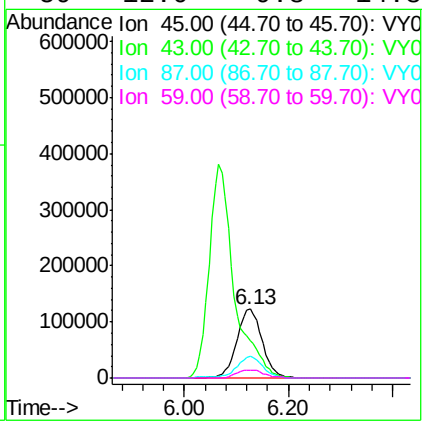


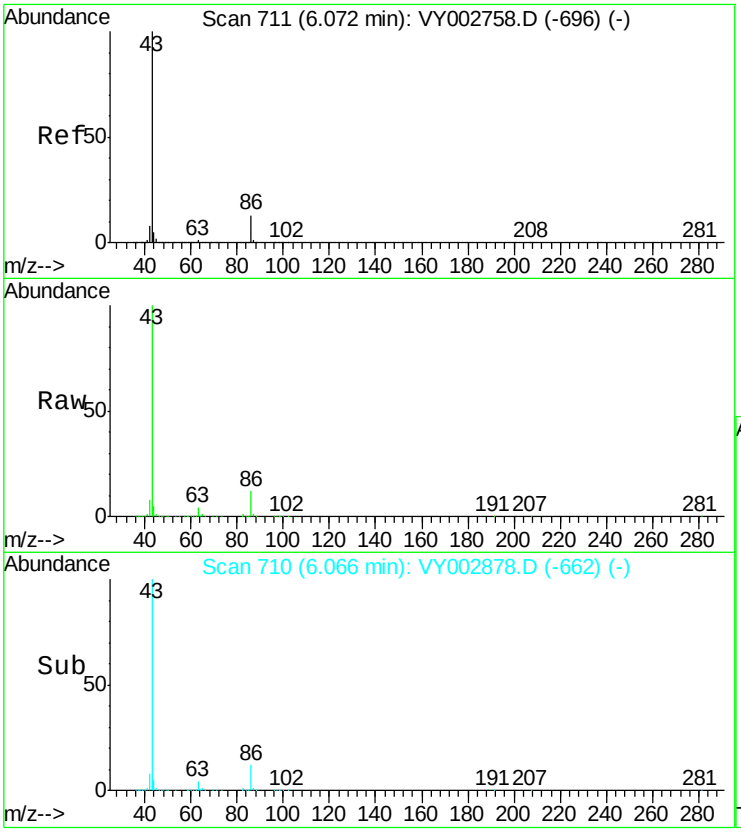


#22
Diisopropyl ether
Concen: 53.267 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 45 Resp: 414245

Ion	Ratio	Lower	Upper
45	100		
43	54.4	41.7	62.5
87	31.7	24.2	36.2
59	12.0	9.8	14.8



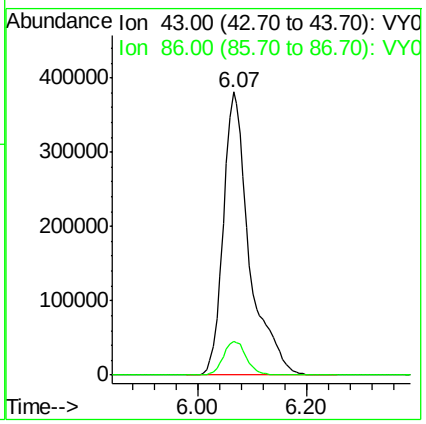


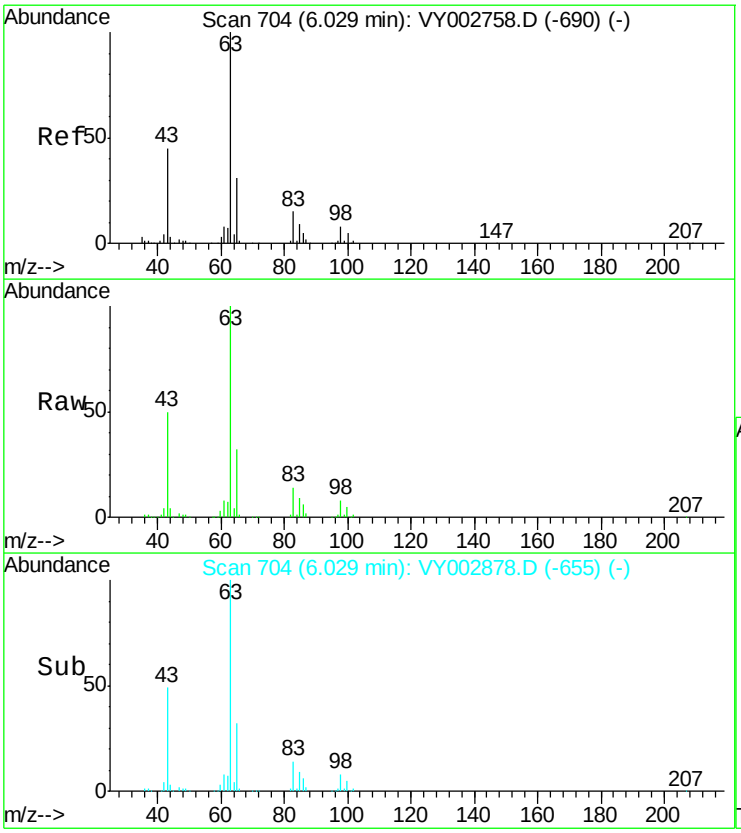
#23
Vinyl Acetate
Concen: 247.262 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1269557

Ion	Ratio	Lower	Upper
43	100		
86	12.0	10.2	15.2

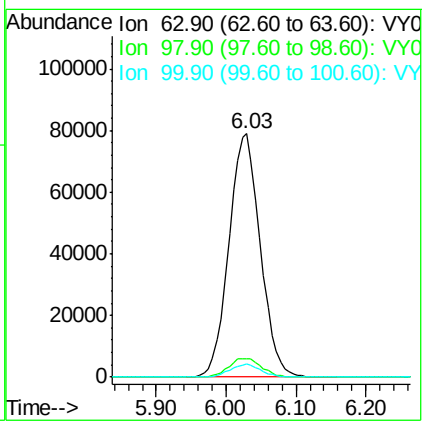


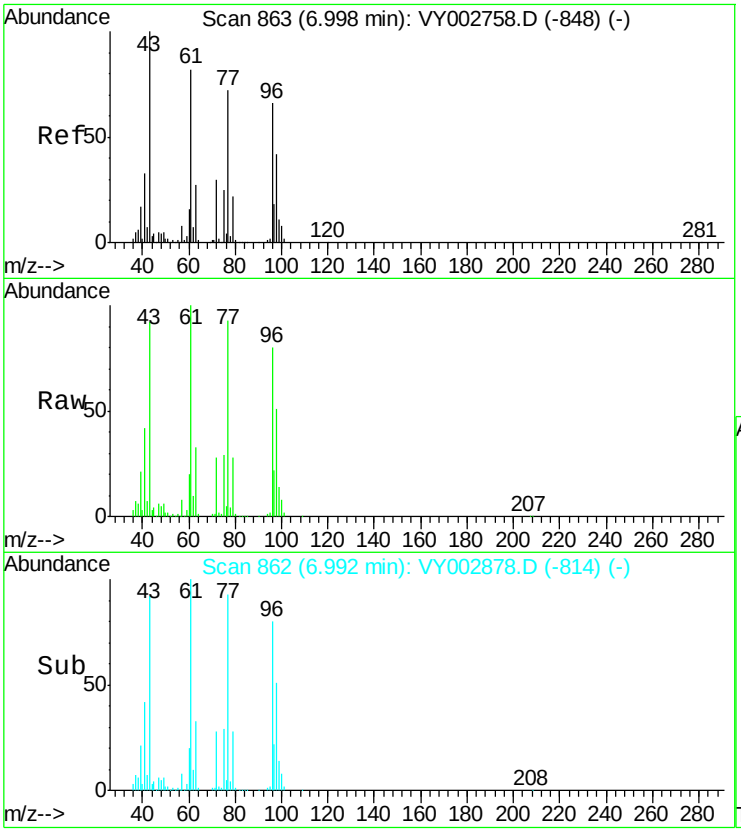


#24
1,1-Dichloroethane
Concen: 53.976 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 63 Resp: 245551

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.0	12.2
100	5.2	2.4	7.1



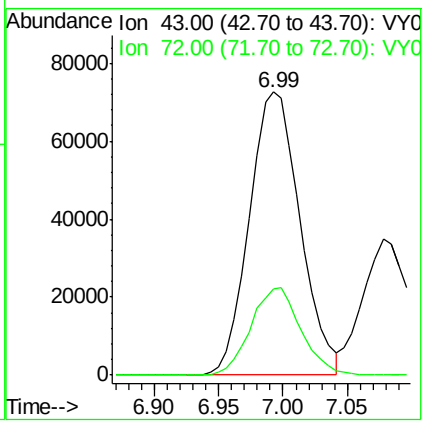


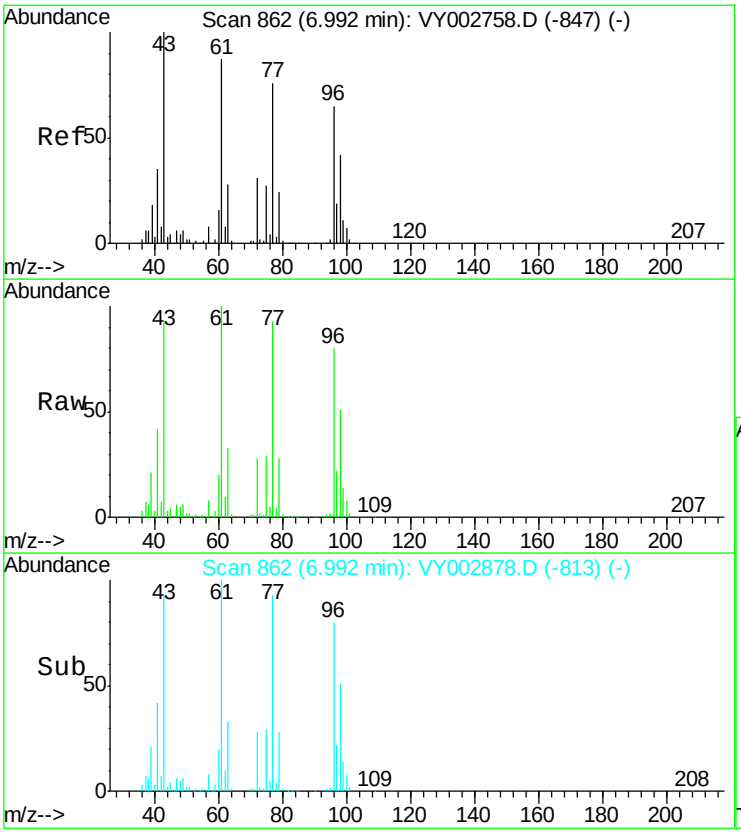
#25
2-Butanone
Concen: 204.009 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 198489

Ion	Ratio	Lower	Upper
43	100		
72	30.6	23.9	35.9

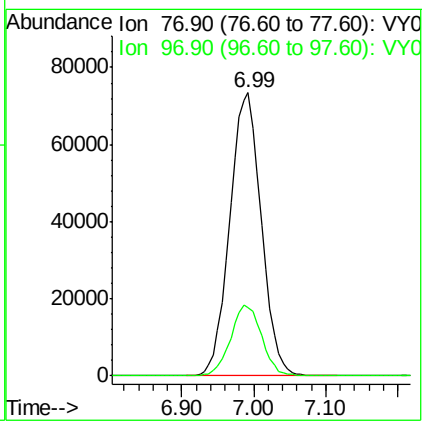


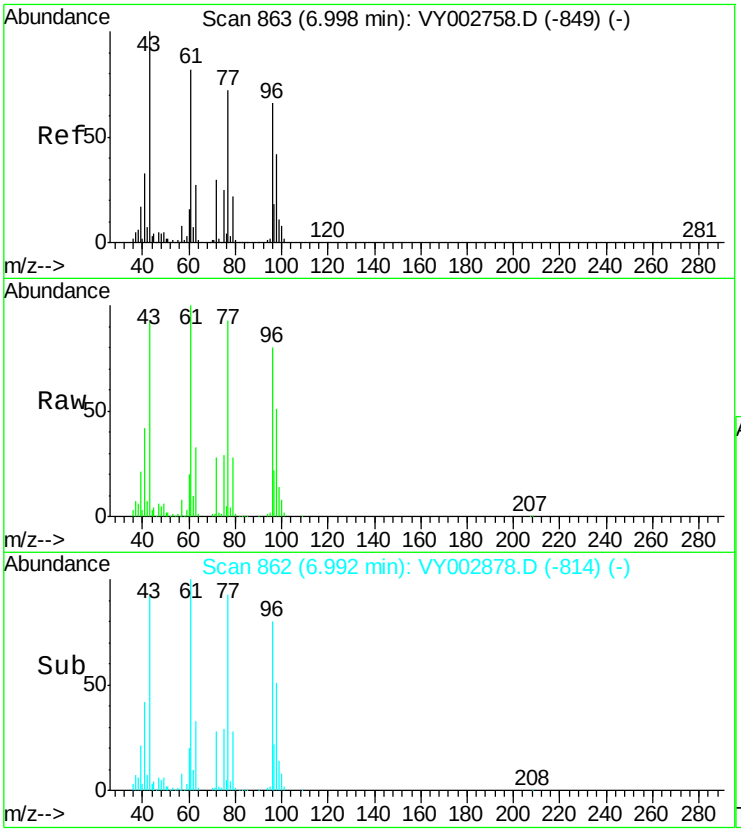


#26
2,2-Dichloropropane
Concen: 51.121 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 77 Resp: 223040

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.2	36.6



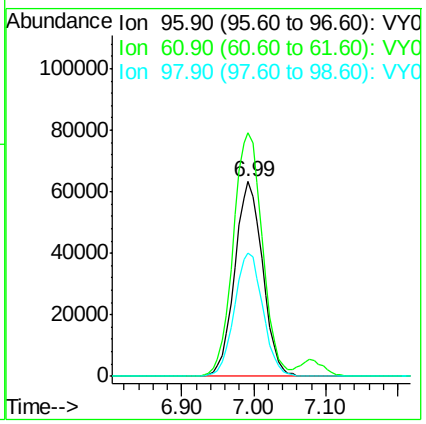


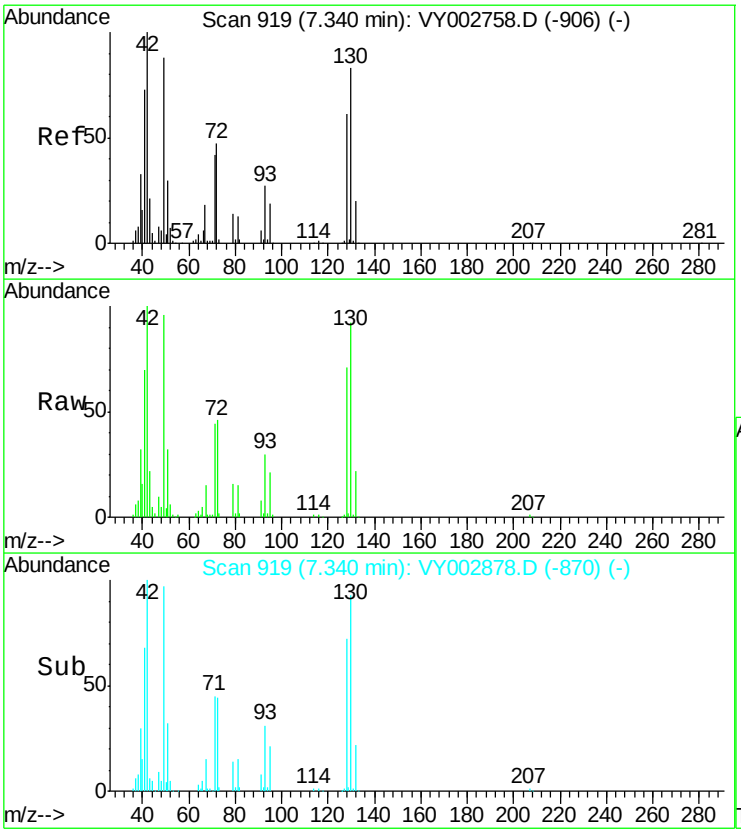
#27
cis-1,2-Dichloroethene
Concen: 51.788 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 170124

Ion	Ratio	Lower	Upper
96	100		
61	130.6	0.0	260.2
98	64.5	0.0	128.2

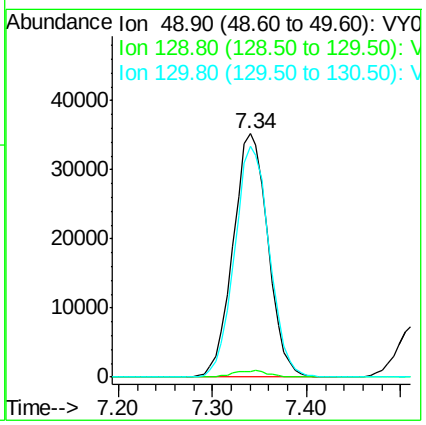


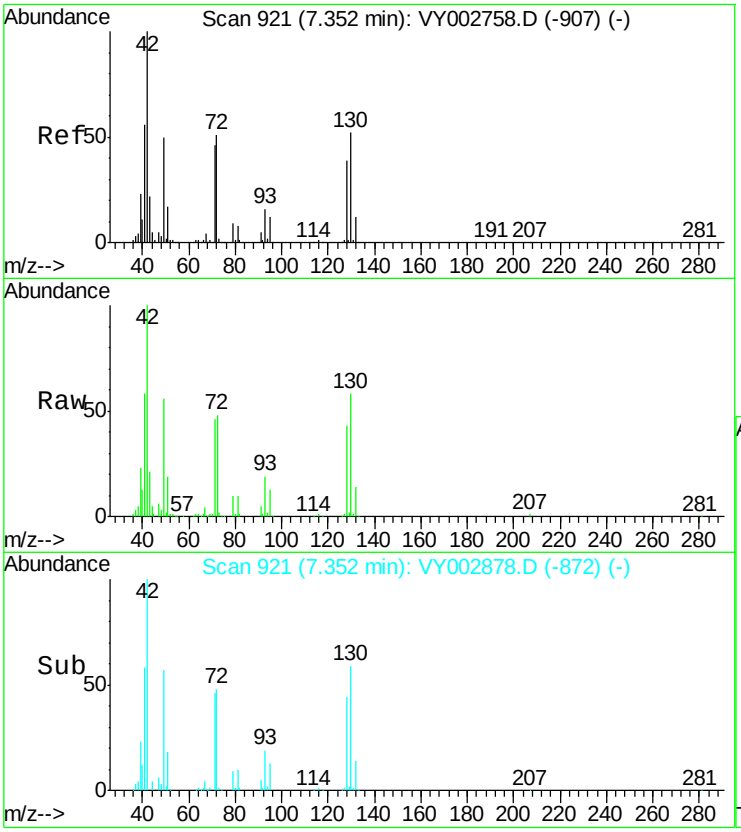


#28
Bromochloromethane
Concen: 48.786 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 49 Resp: 91109

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	94.9	77.1	115.7



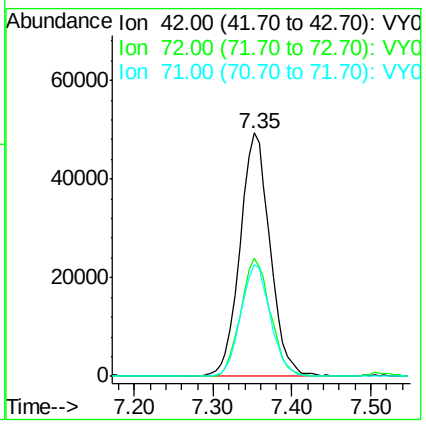


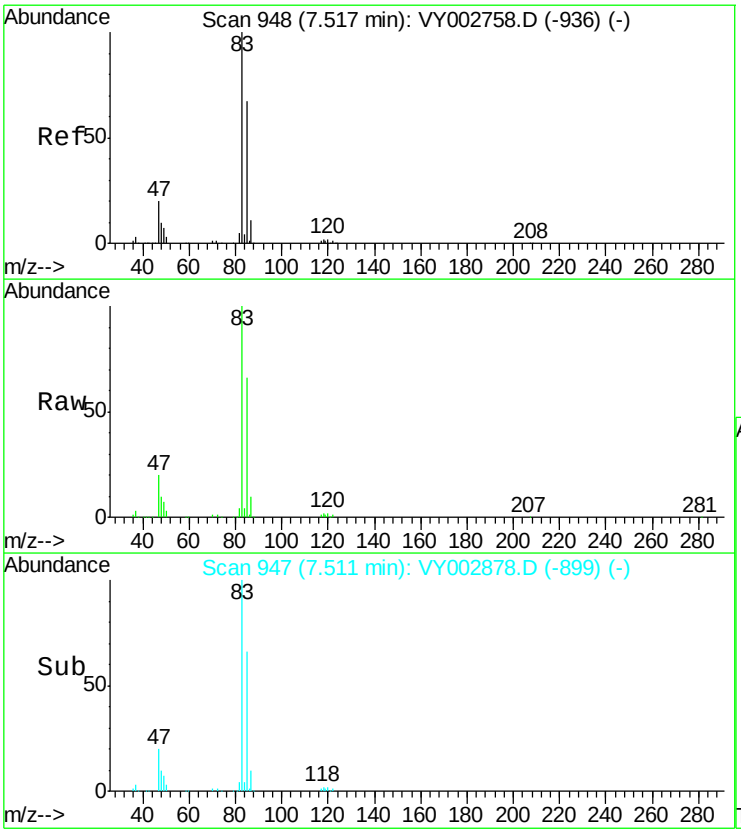
#29
Tetrahydrofuran
Concen: 206.572 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 130732

Ion	Ratio	Lower	Upper
42	100		
72	48.0	38.6	58.0
71	45.3	35.8	53.8

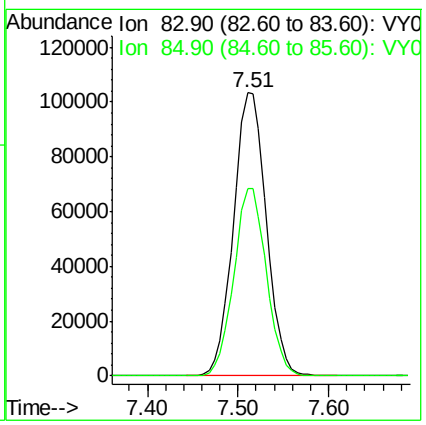


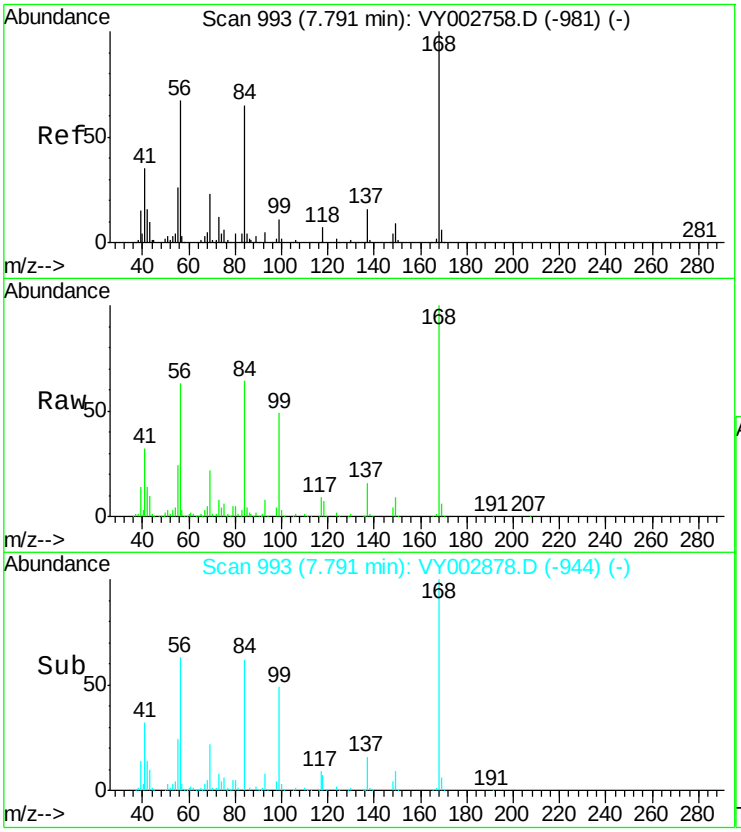


#30
Chloroform
Concen: 53.748 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 83 Resp: 259463

Ion	Ratio	Lower	Upper
83	100		
85	66.1	53.8	80.8



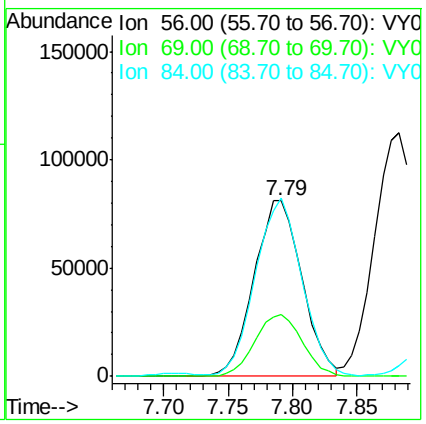


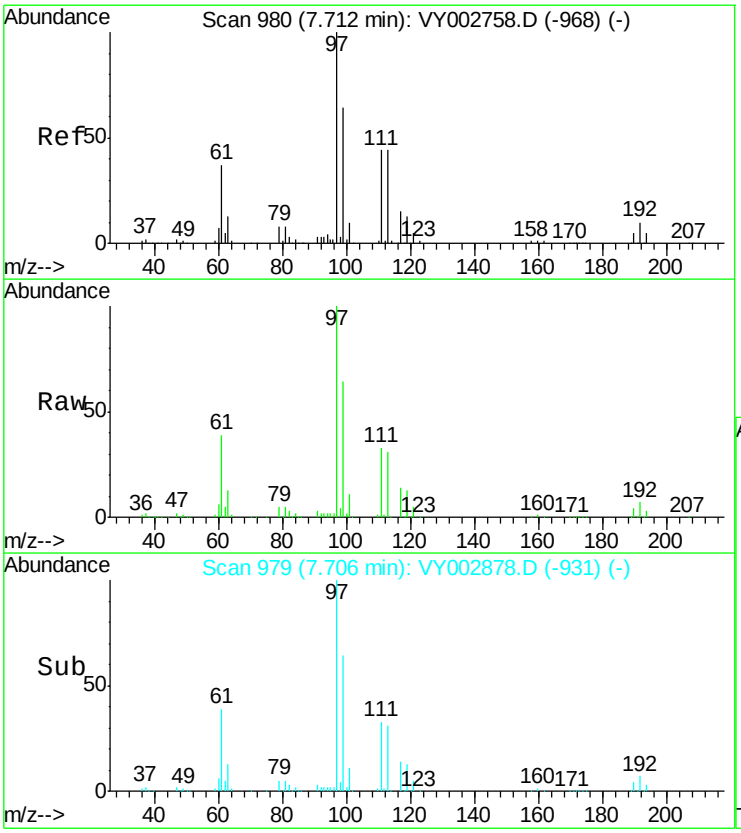
#31
Cyclohexane
Concen: 46.396 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 209561

Ion	Ratio	Lower	Upper
56	100		
69	34.9	28.0	42.0
84	100.0	77.7	116.5

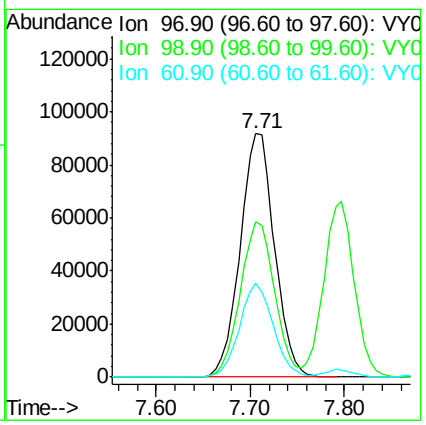


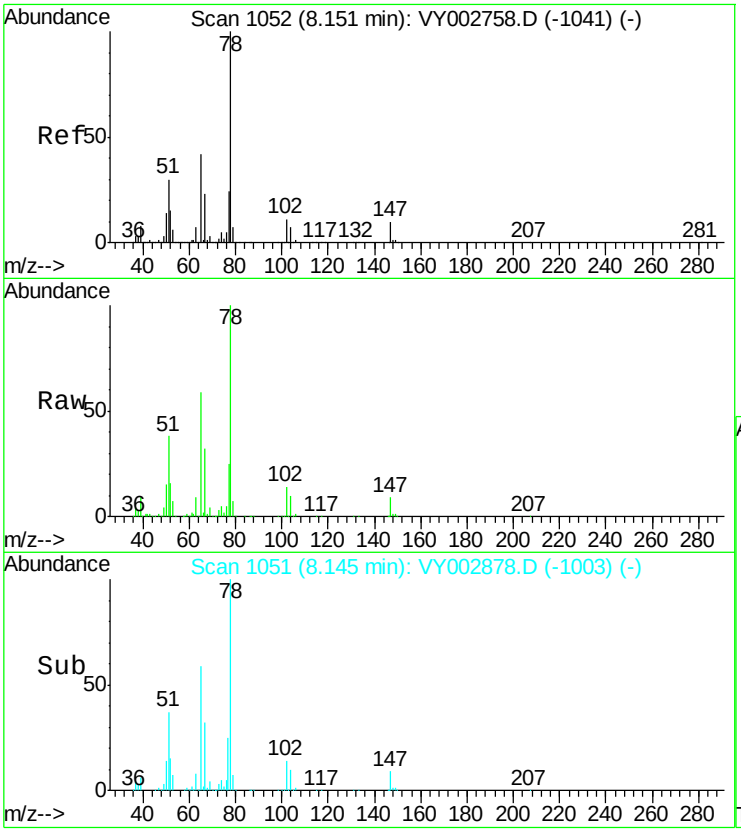


#32
1,1,1-Trichloroethane
Concen: 52.179 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 97 Resp: 234723

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.4	77.0
61	37.8	30.1	45.1



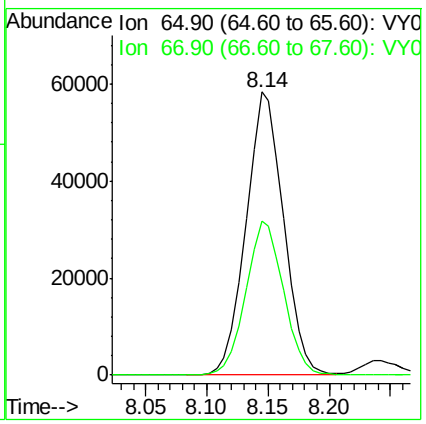


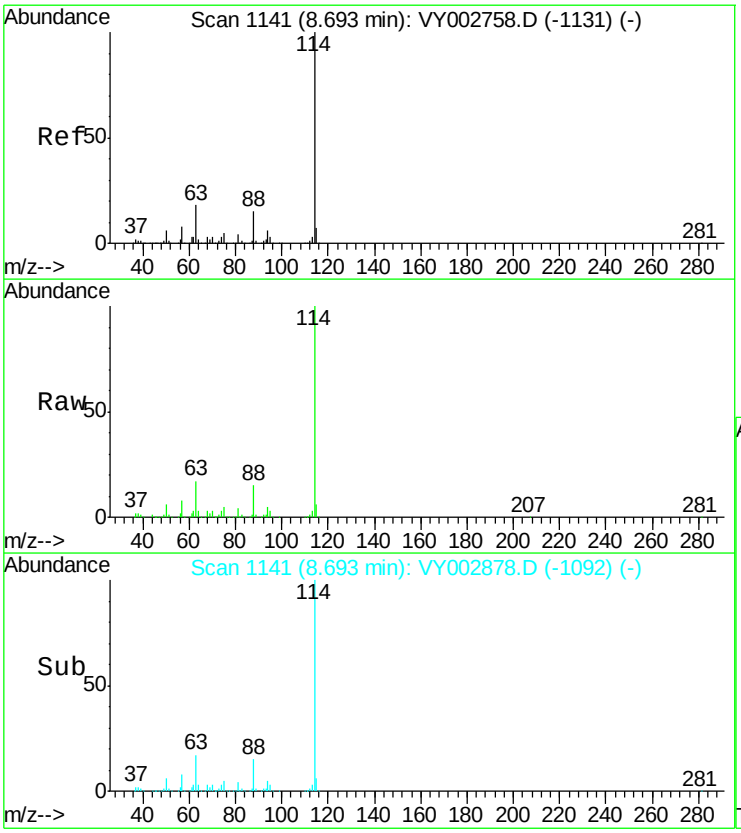
#33
1,2-Dichloroethane-d4
Concen: 46.785 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 124598

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	111.0

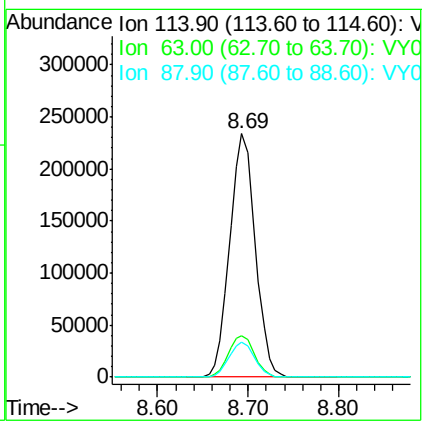


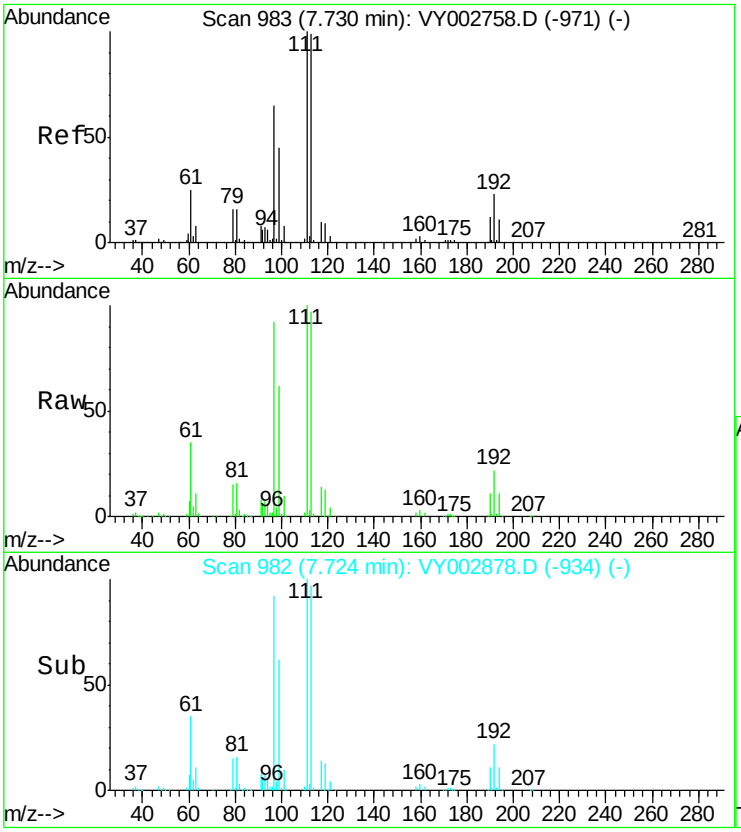


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:114 Resp: 456276

Ion	Ratio	Lower	Upper
114	100		
63	16.9	0.0	35.2
88	14.5	0.0	29.2



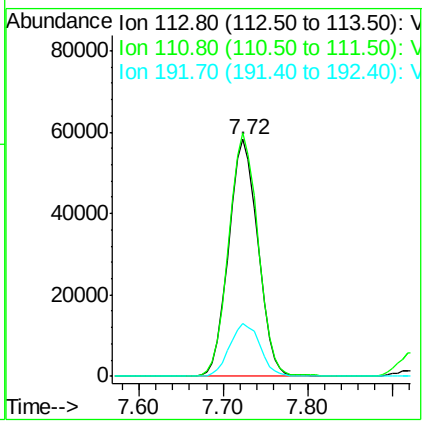


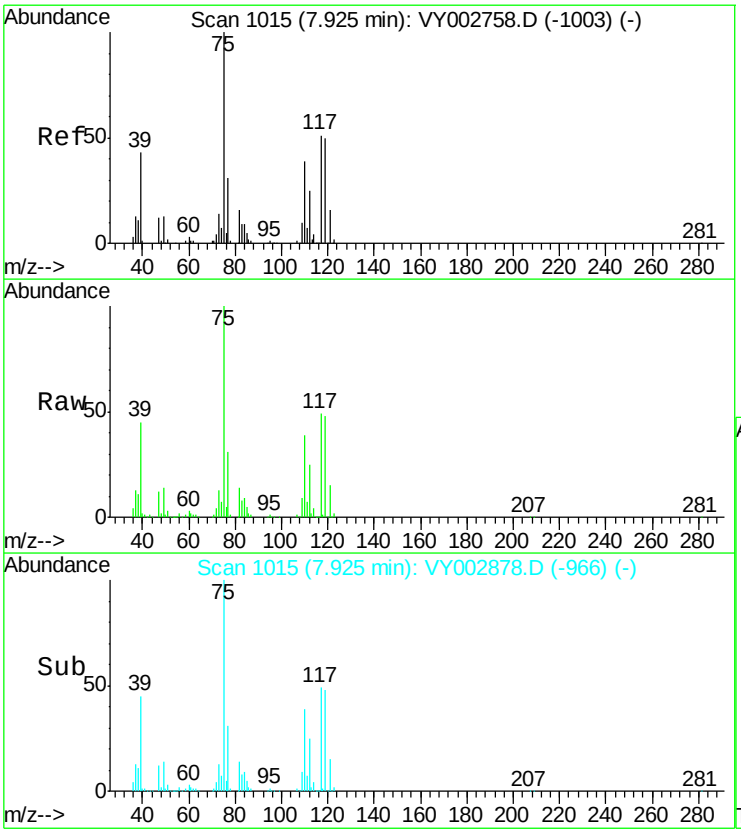
#35
Dibromofluoromethane
Concen: 51.289 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 137146

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.0	123.0
192	23.0	18.9	28.3

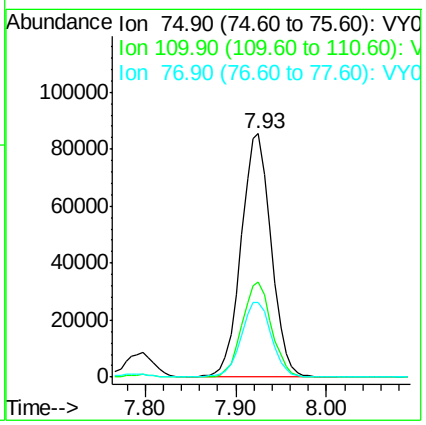


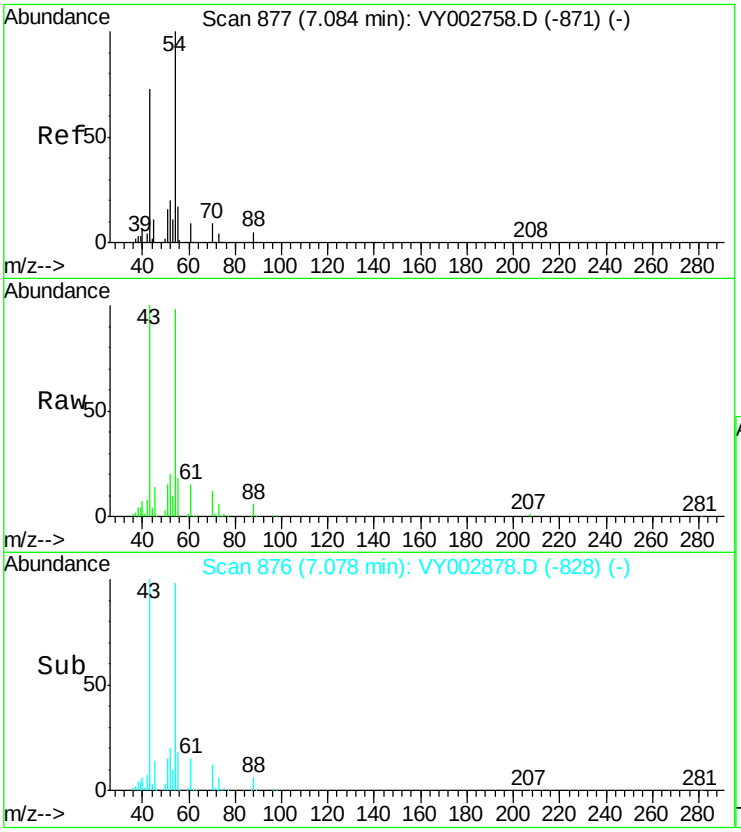


#36
1,1-Dichloropropene
Concen: 50.833 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 75 Resp: 195378

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.3	57.9
77	31.2	24.8	37.2



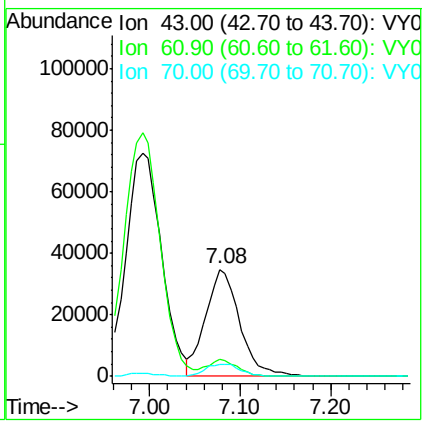


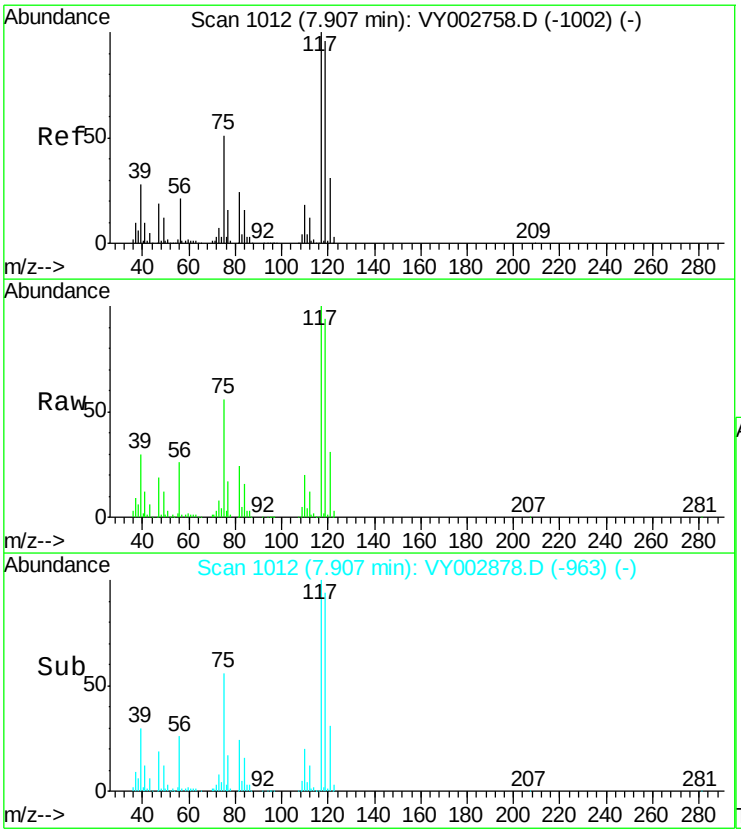
#37
Ethyl Acetate
Concen: 43.848 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 91695

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.9	17.9
70	11.6	9.1	13.7

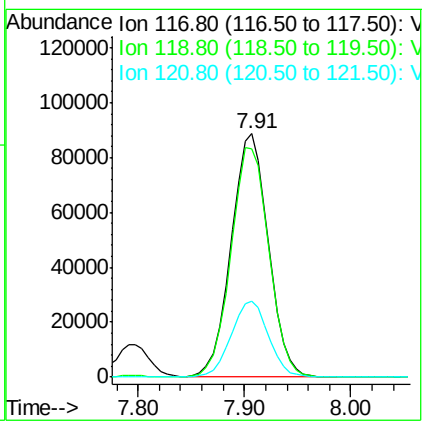


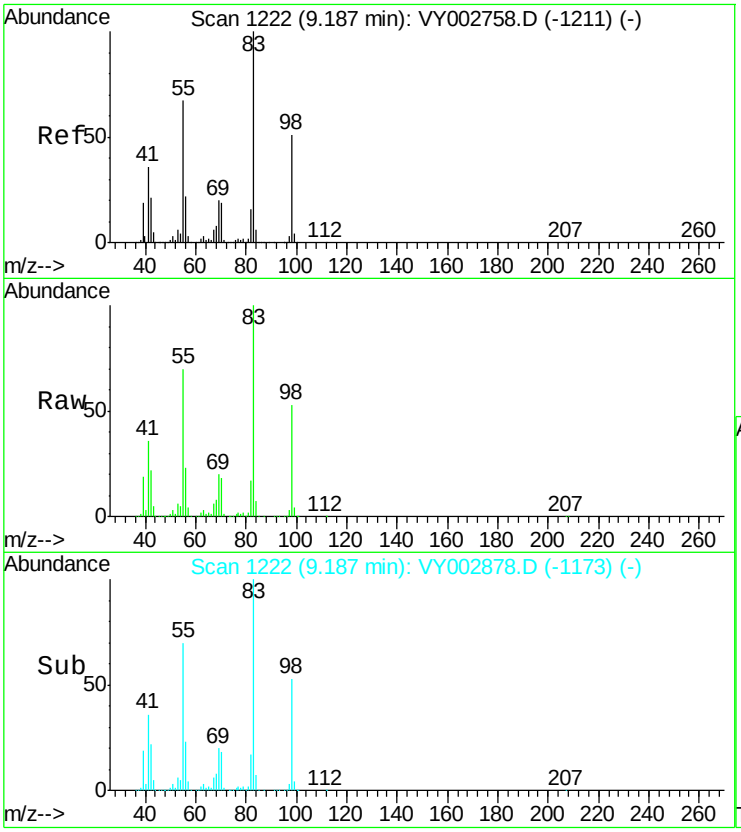


#38
Carbon Tetrachloride
Concen: 50.903 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:117 Resp: 217347

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.8	115.2
121	31.1	24.8	37.2



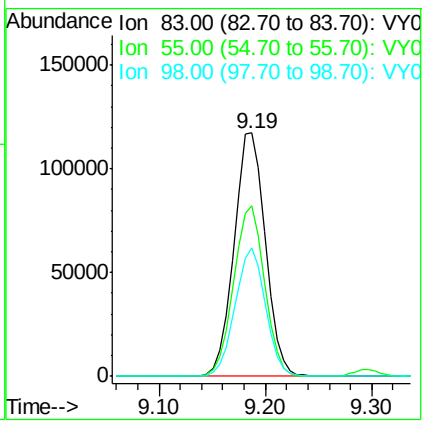


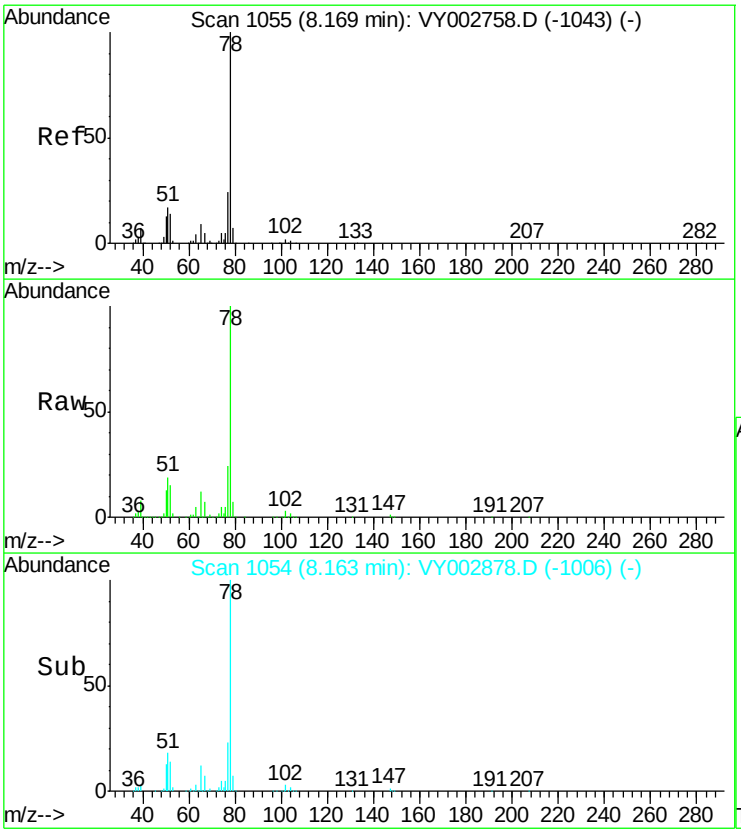
#39
Methylcyclohexane
Concen: 47.998 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 243164

Ion	Ratio	Lower	Upper
83	100		
55	70.0	53.3	79.9
98	52.7	41.1	61.7

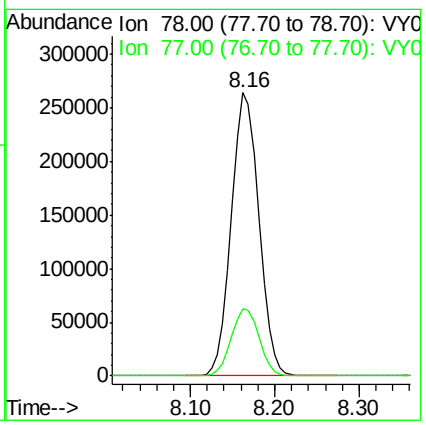


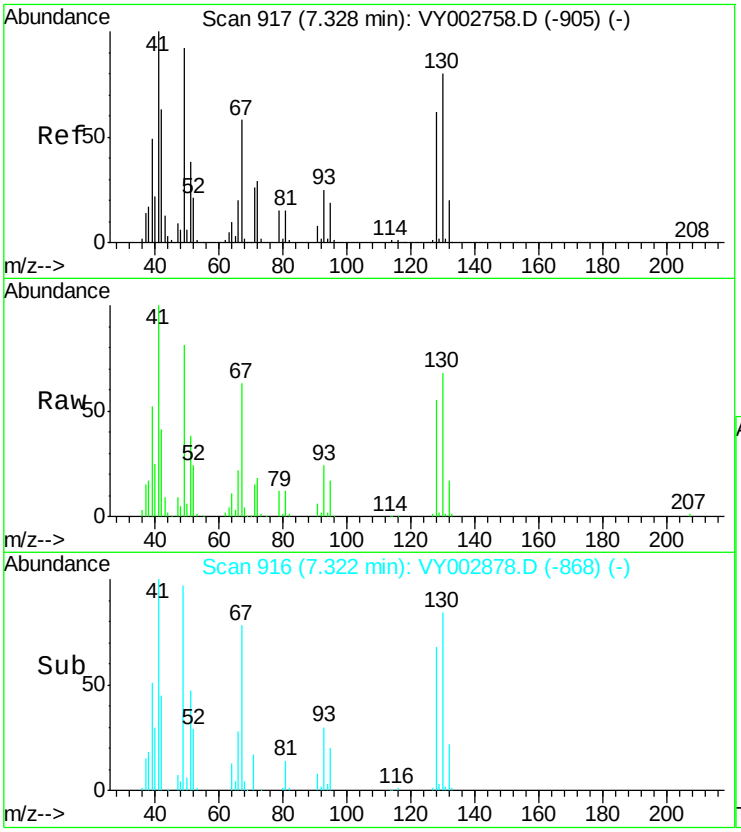


#40
Benzene
Concen: 51.351 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 78 Resp: 583189

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.8	28.2



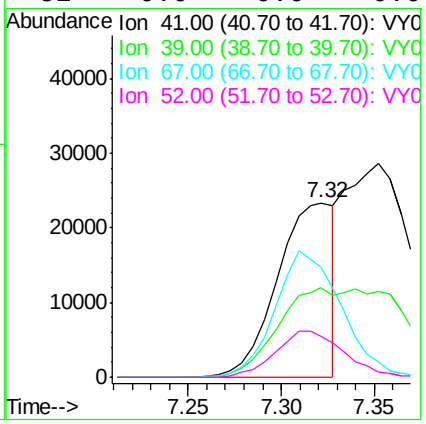


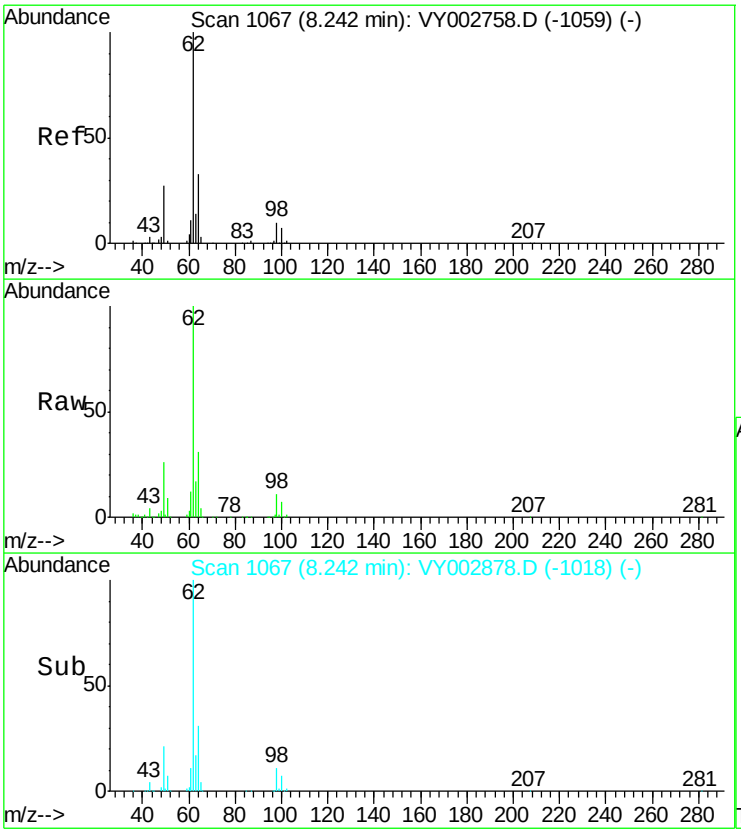
#41
Methacrylonitrile
Concen: 44.571 ug/l m
RT: 7.32 min Scan# 916
Delta R.T. -0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 50073

Ion	Ratio	Lower	Upper
41	100		
39	0.0	97.6	146.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

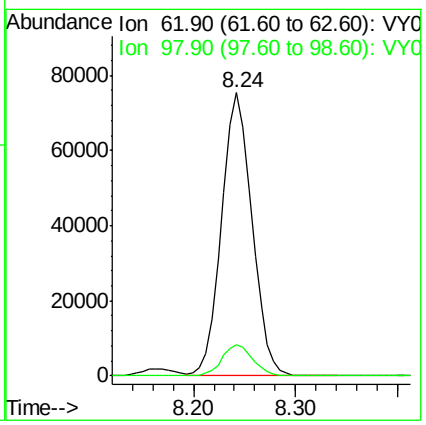


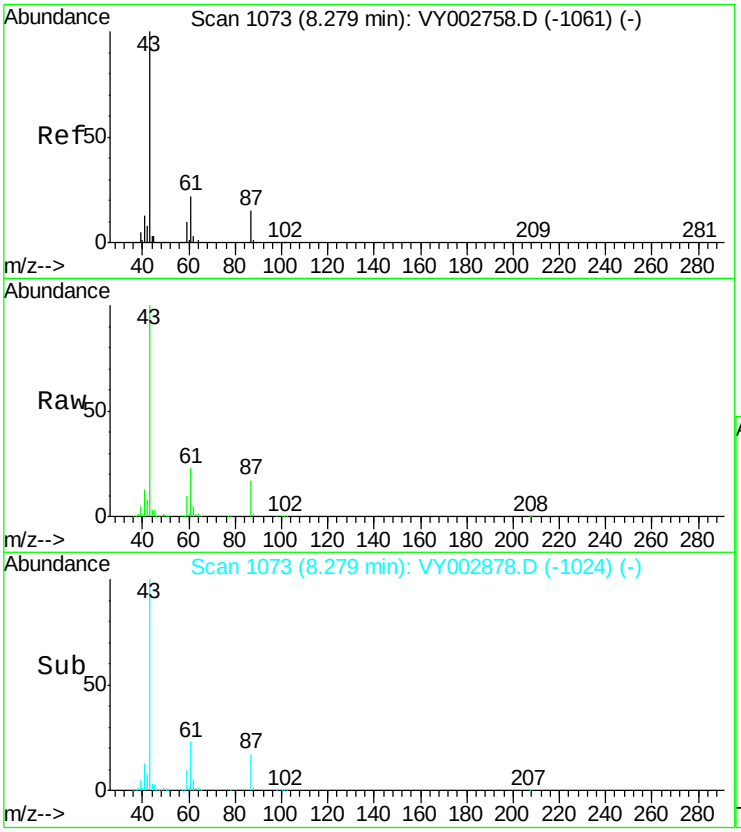


#42
1,2-Dichloroethane
Concen: 49.242 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 62 Resp: 156729

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	22.6



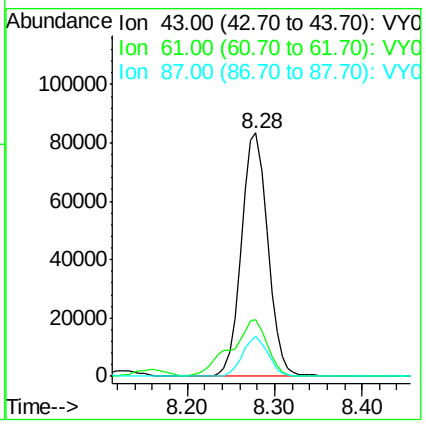


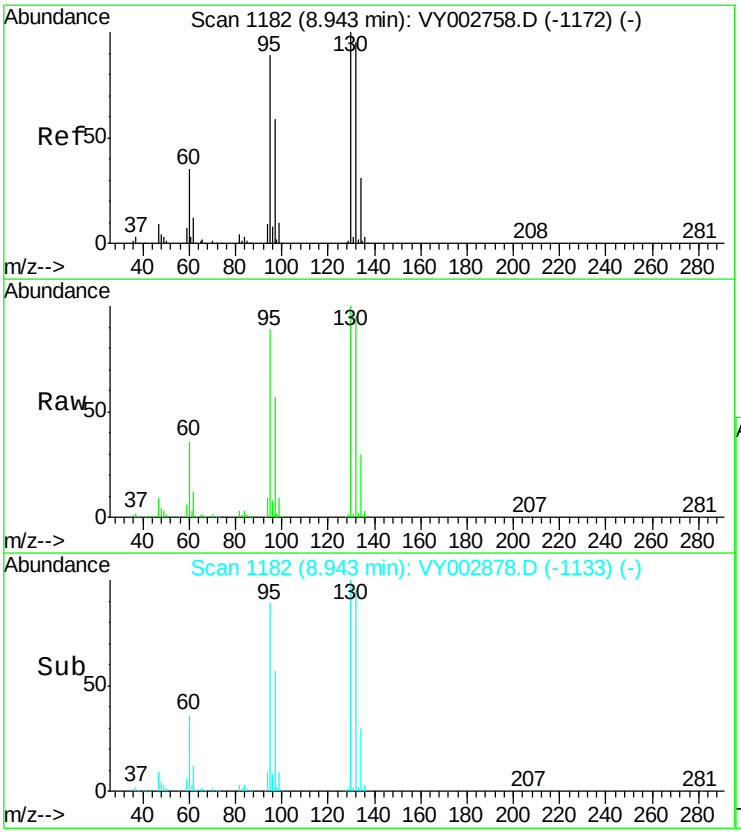
#43
Isopropyl Acetate
Concen: 44.211 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 175200

Ion	Ratio	Lower	Upper
43	100		
61	31.8	24.8	37.2
87	15.8	12.4	18.6

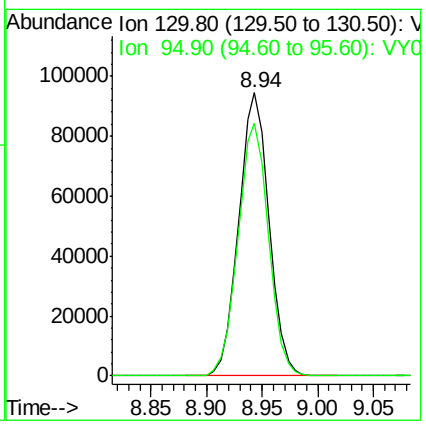


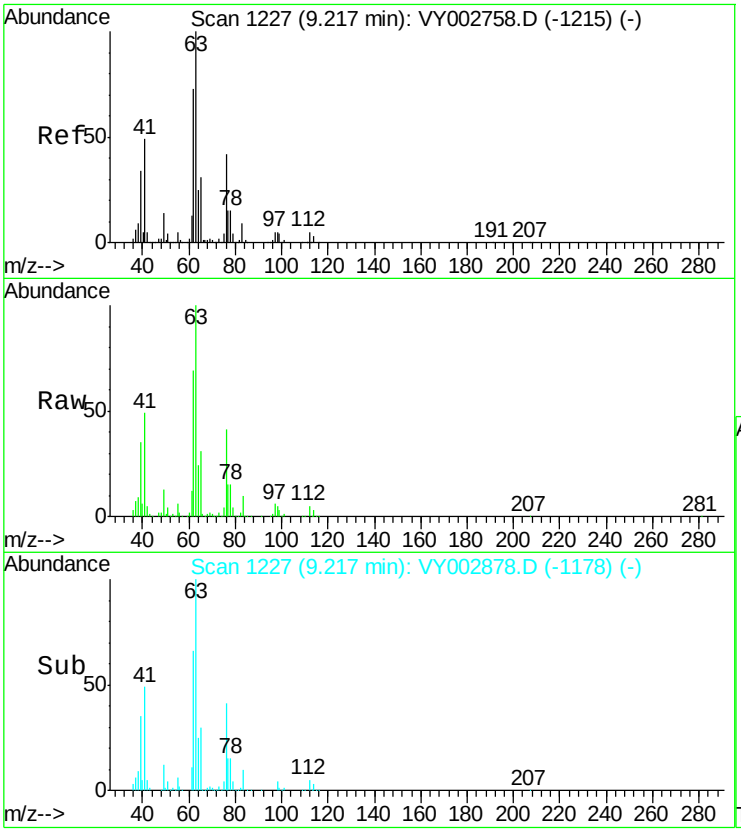


#44
Trichloroethene
Concen: 49.611 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:130 Resp: 177972

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	178.8



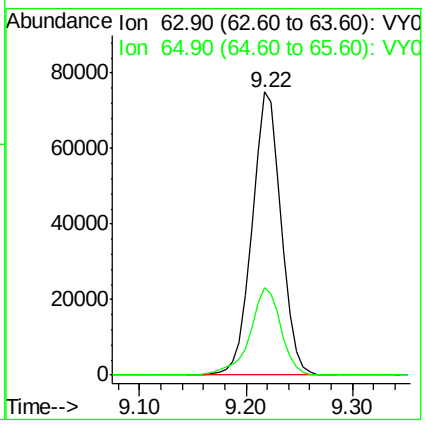


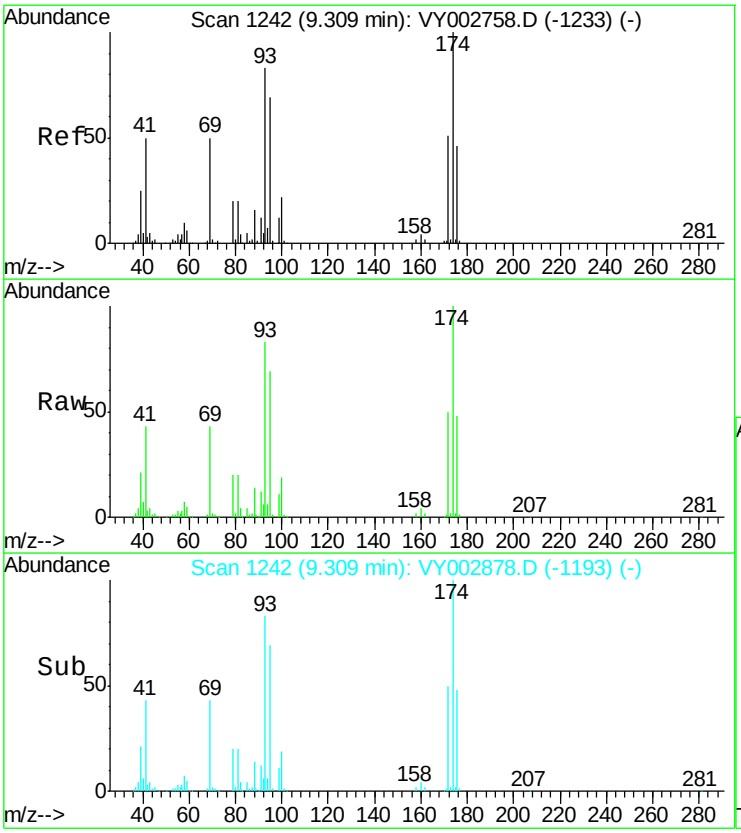
#45
1,2-Dichloropropane
Concen: 52.680 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 143475

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.8	37.2

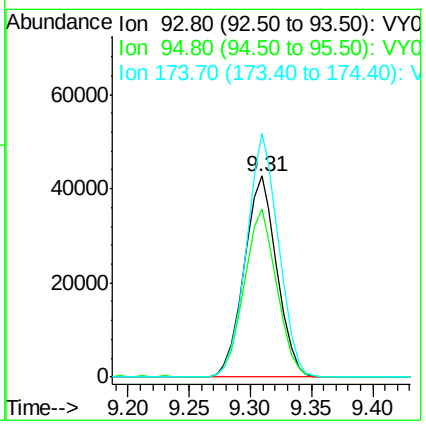


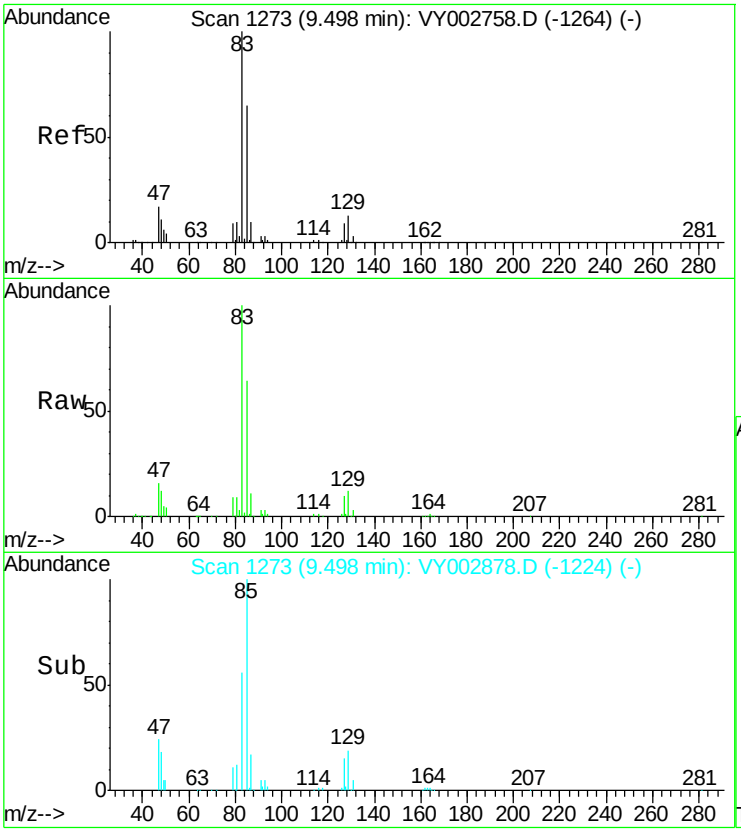


#46
Dibromomethane
Concen: 48.953 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 93 Resp: 79179

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.9	100.3
174	119.2	97.7	146.5



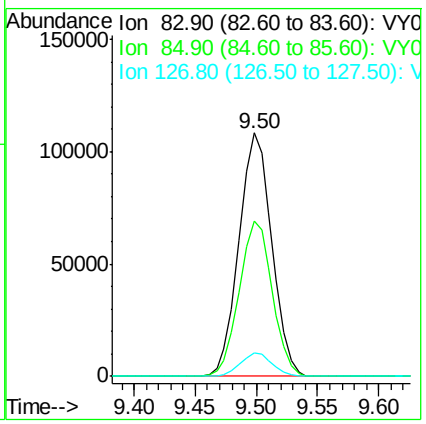


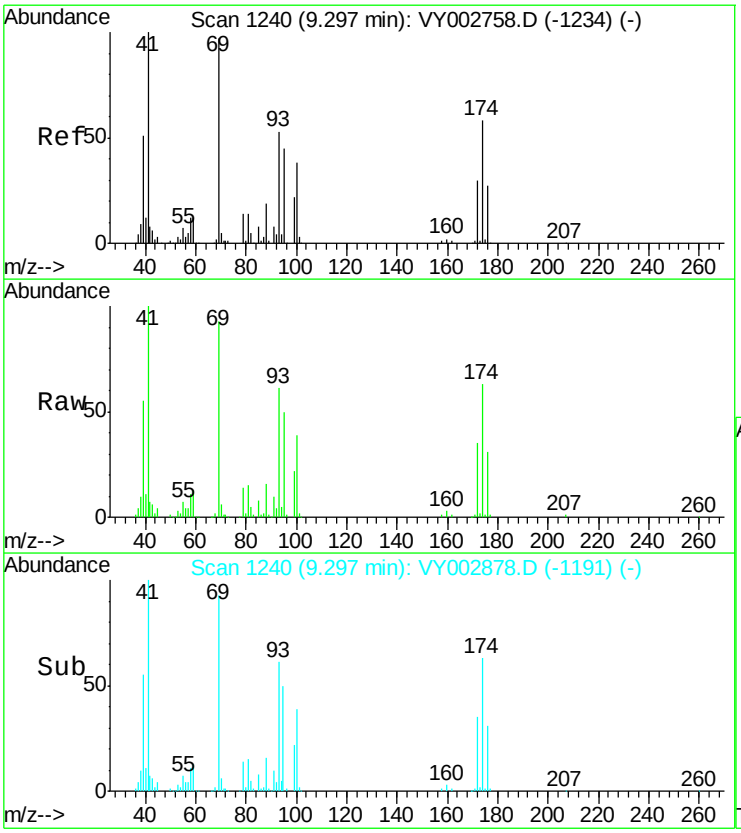
#47
Bromodichloromethane
Concen: 52.818 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 201402

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.9	77.9
127	9.5	7.1	10.7

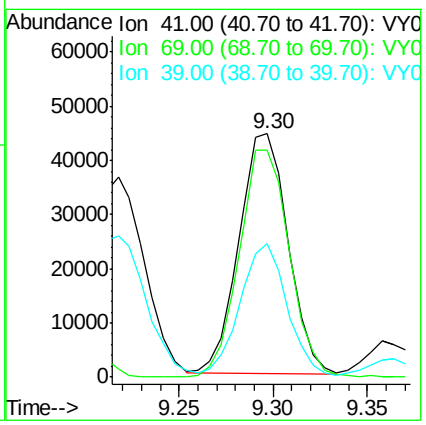


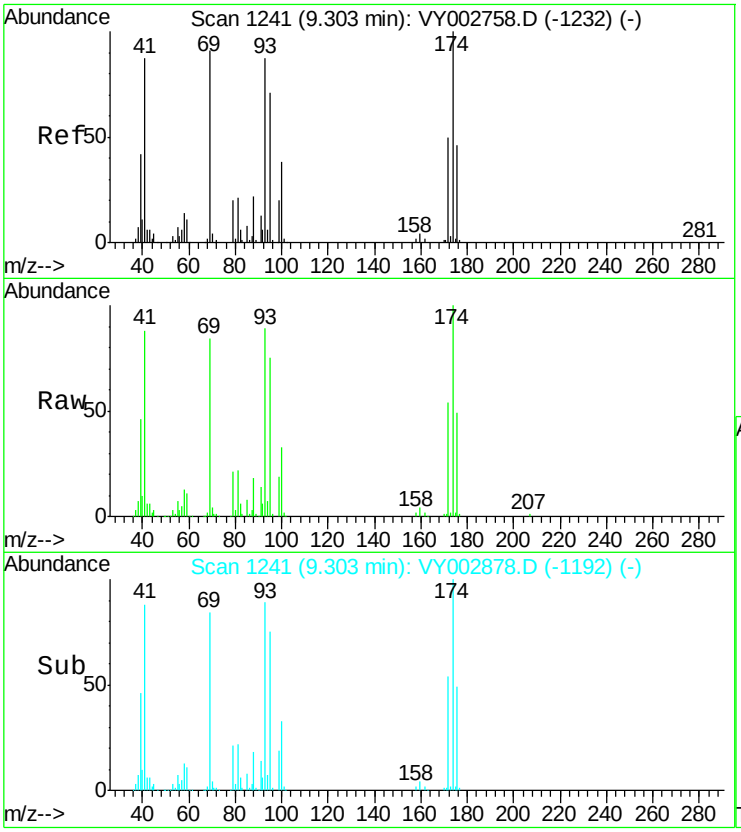


#48
Methyl methacrylate
Concen: 44.424 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 41 Resp: 79471

Ion	Ratio	Lower	Upper
41	100		
69	97.6	79.7	119.5
39	54.0	43.3	64.9



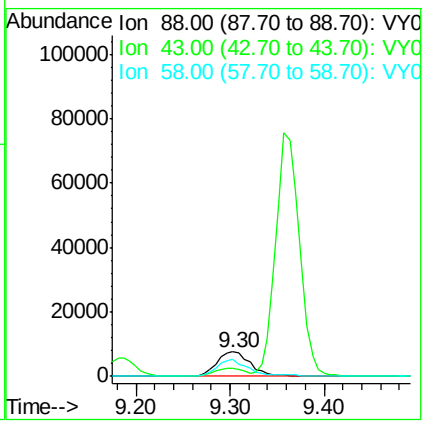


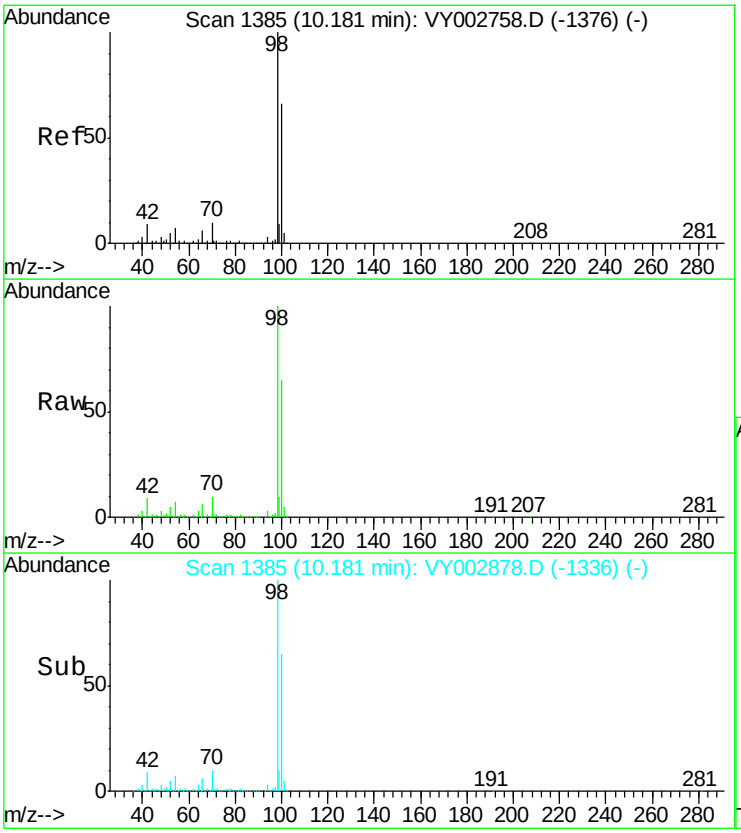
#49
1,4-Dioxane
Concen: 781.944 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 19420

Ion	Ratio	Lower	Upper
88	100		
43	28.1	21.3	31.9
58	62.9	52.2	78.2

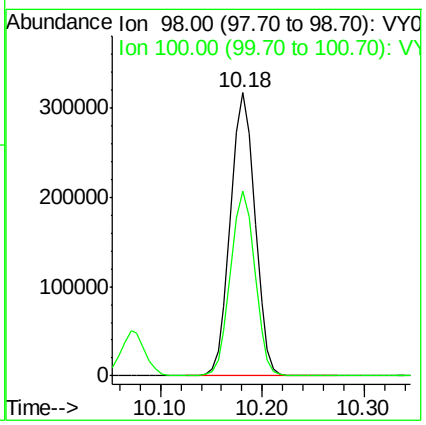


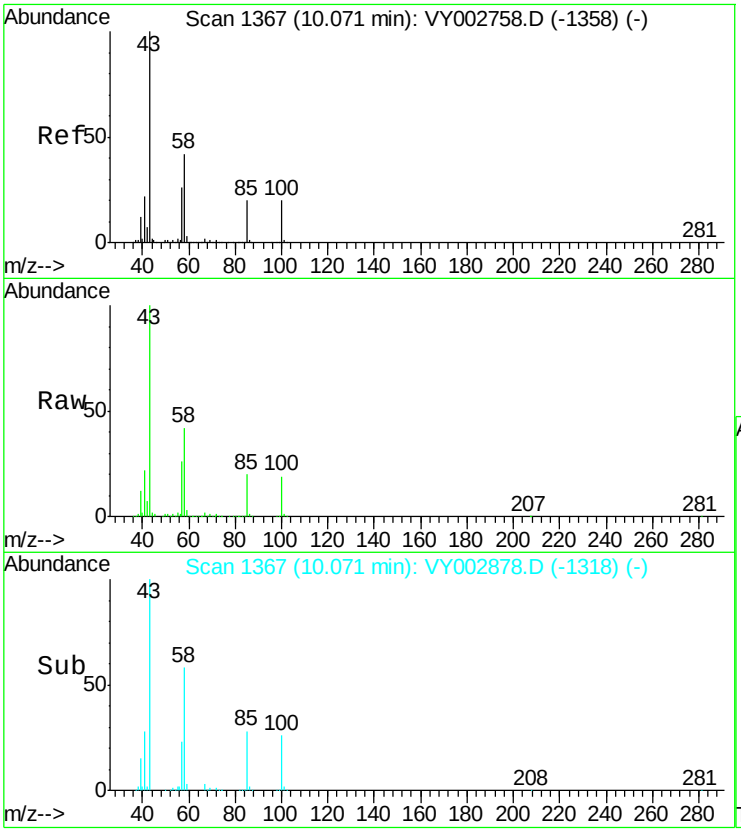


#50
Toluene-d8
Concen: 48.718 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 98 Resp: 526722

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.2	78.2



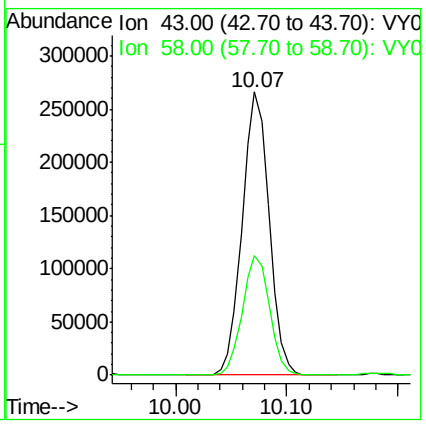


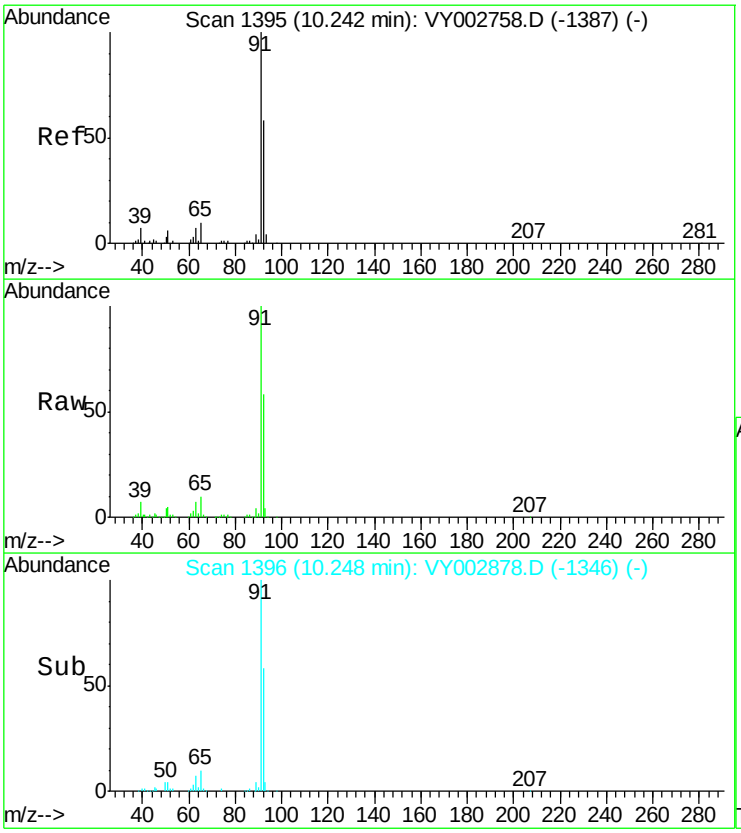
#51
4-Methyl-2-Pentanone
Concen: 213.358 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 447712

Ion	Ratio	Lower	Upper
43	100		
58	42.6	34.2	51.2

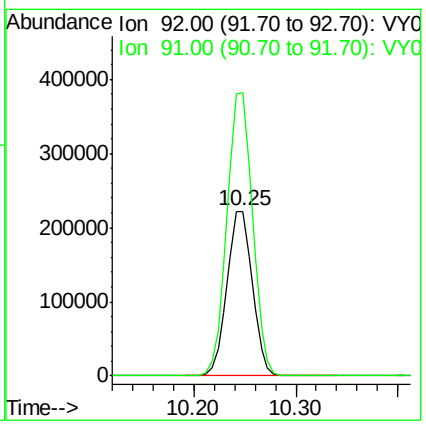


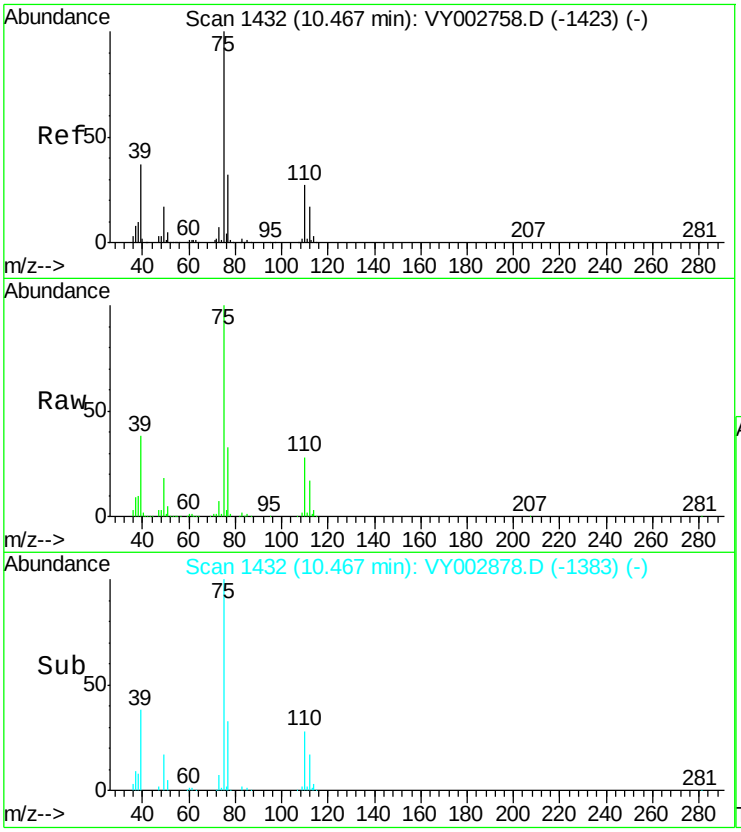


#52
Toluene
Concen: 51.212 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 92 Resp: 380474

Ion	Ratio	Lower	Upper
92	100		
91	173.9	138.5	207.7



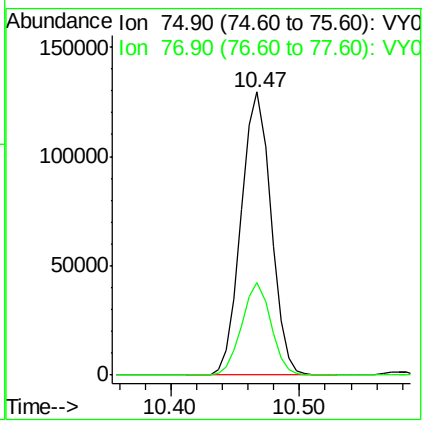


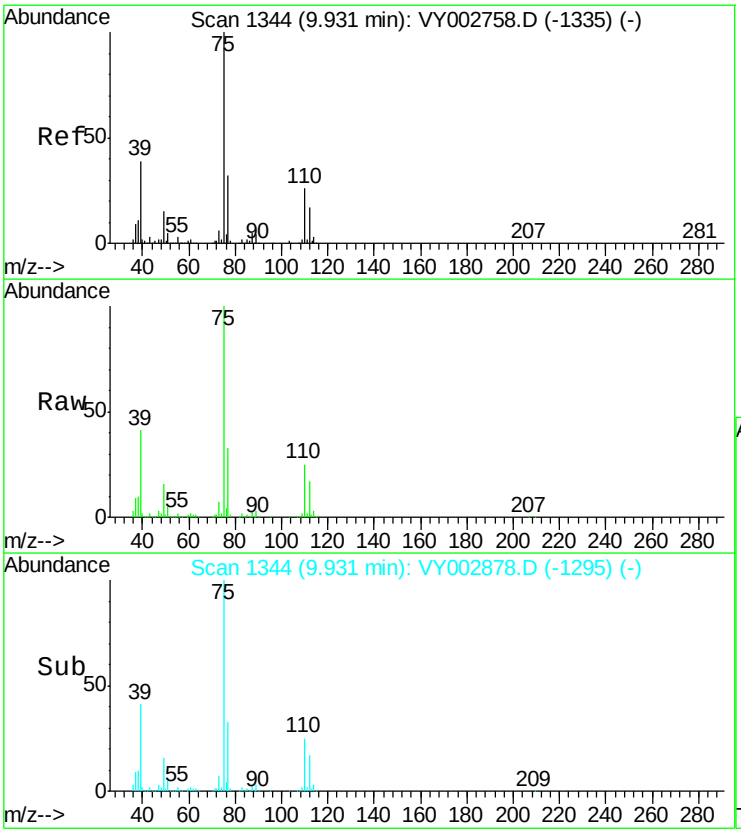
#53
t-1,3-Dichloropropene
Concen: 49.876 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 207727

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.3	37.9

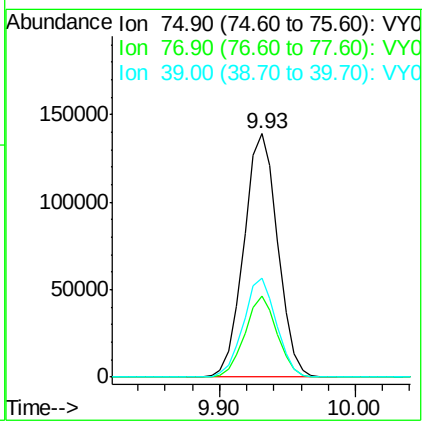


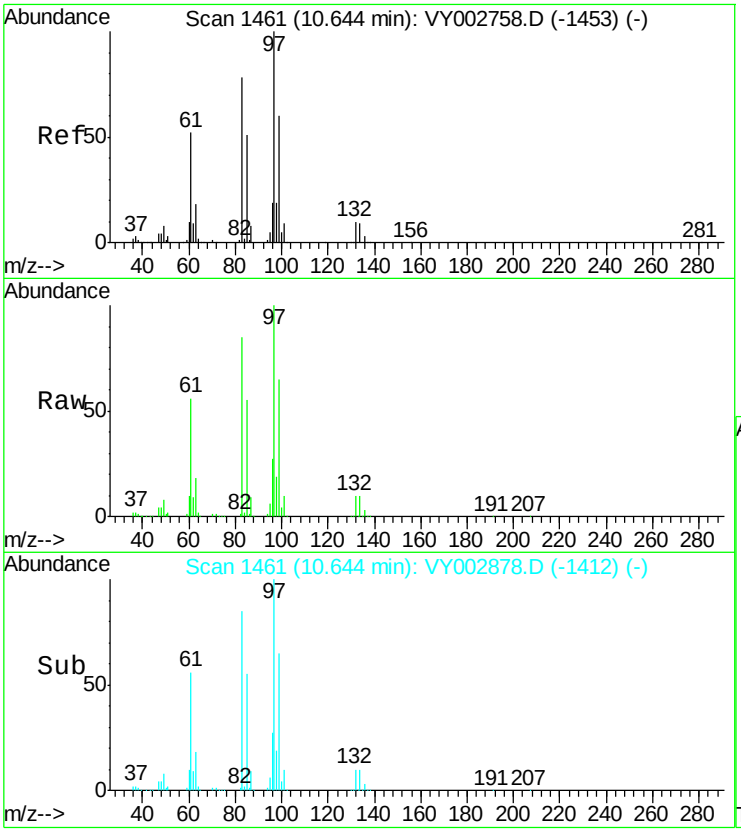


#54
cis-1,3-Dichloropropene
Concen: 51.449 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 75 Resp: 242802

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.6	38.4
39	40.8	31.3	46.9



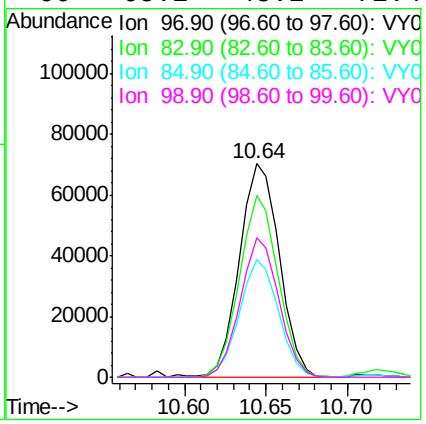


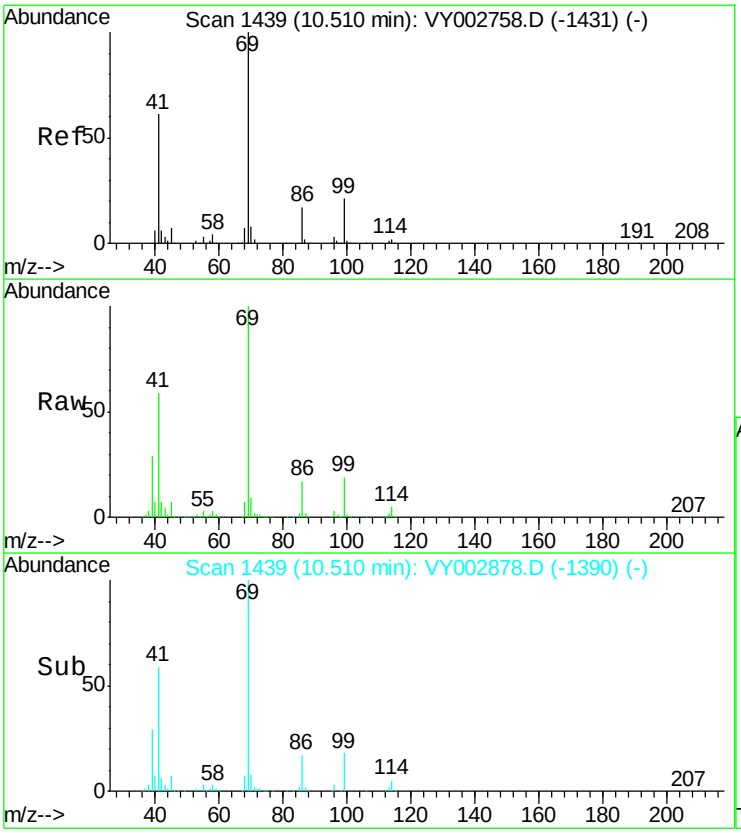
#55
1,1,2-Trichloroethane
Concen: 48.045 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 118973

Ion	Ratio	Lower	Upper
97	100		
83	85.1	62.7	94.1
85	55.0	40.6	60.8
99	65.2	48.2	72.4

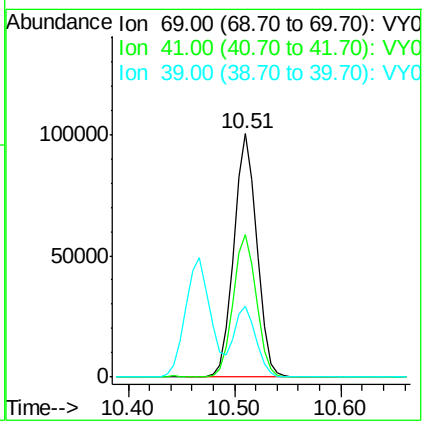


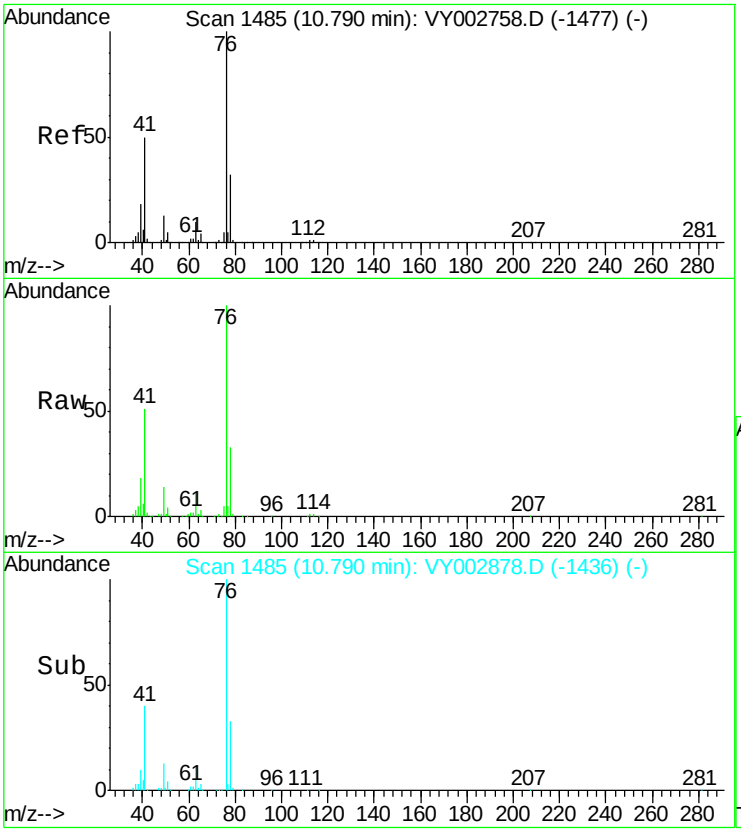


#56
Ethyl methacrylate
Concen: 45.975 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 69 Resp: 152486

Ion	Ratio	Lower	Upper
69	100		
41	58.7	47.0	70.4
39	27.5	22.0	33.0



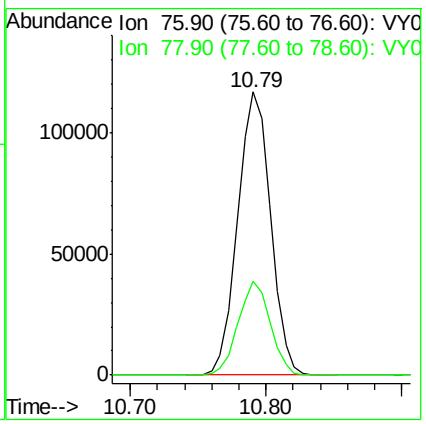


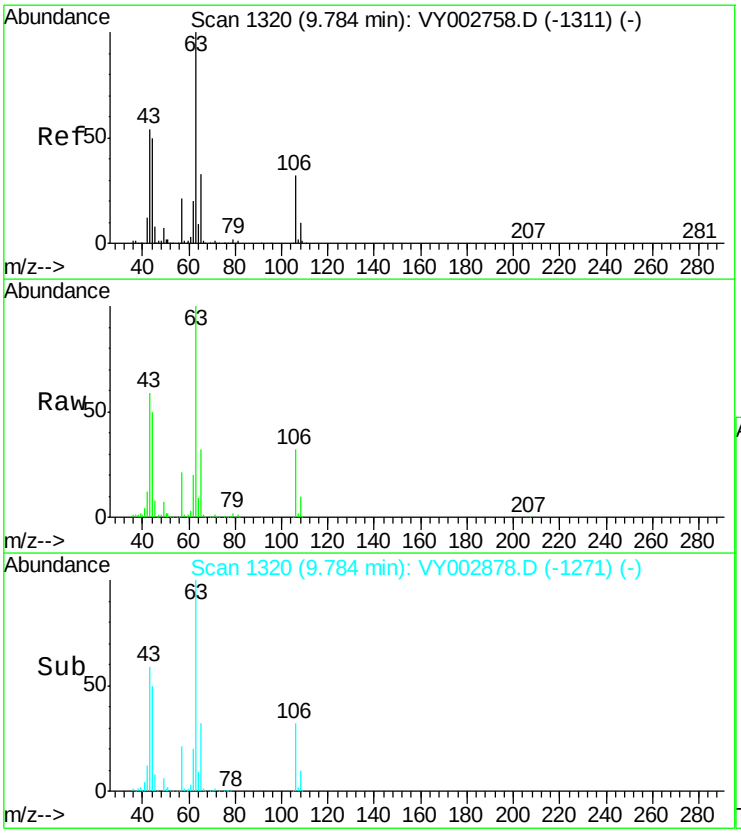
#57
1,3-Dichloropropane
Concen: 48.465 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 197396

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

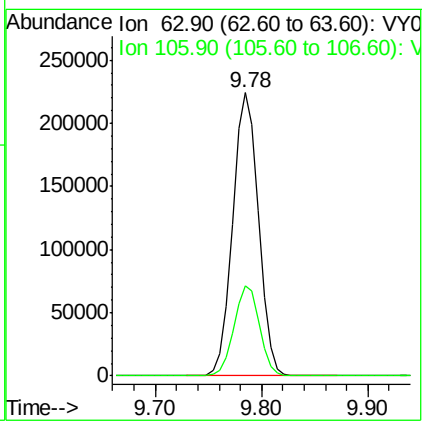


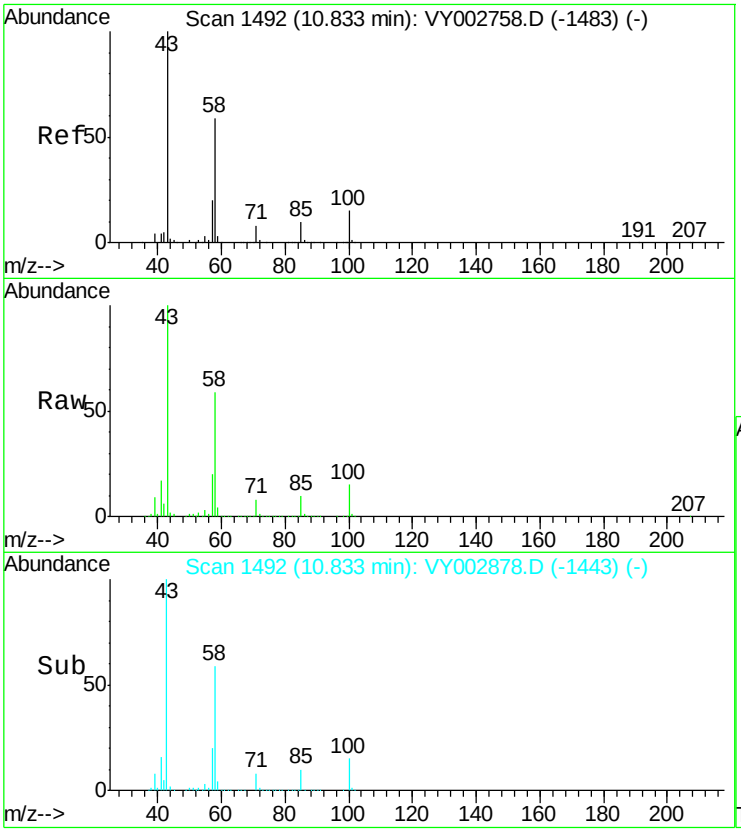


#58
2-Chloroethyl Vinyl ether
Concen: 235.041 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 63 Resp: 380920

Ion	Ratio	Lower	Upper
63	100		
106	31.5	25.4	38.2



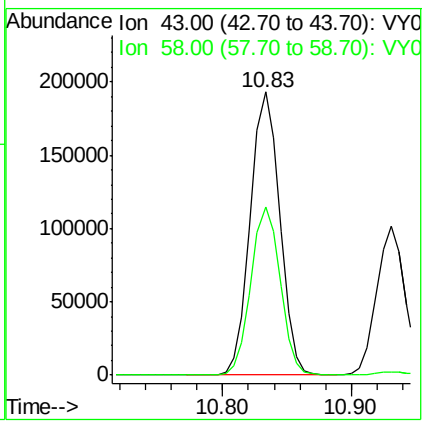


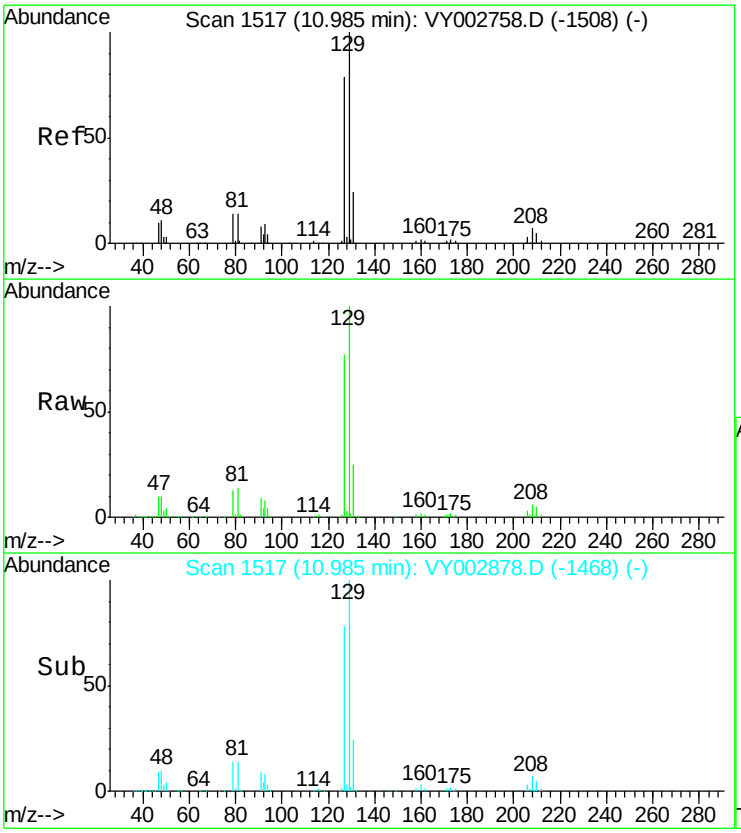
#59
2-Hexanone
Concen: 204.834 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 304972

Ion	Ratio	Lower	Upper
43	100		
58	58.9	29.5	88.5

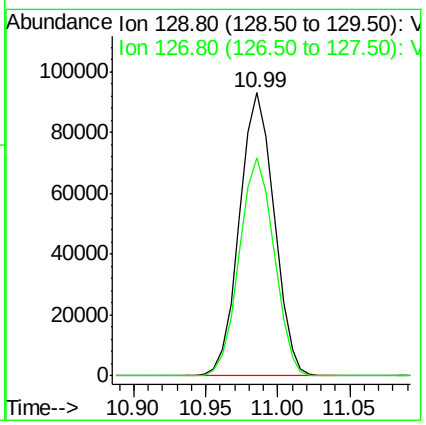


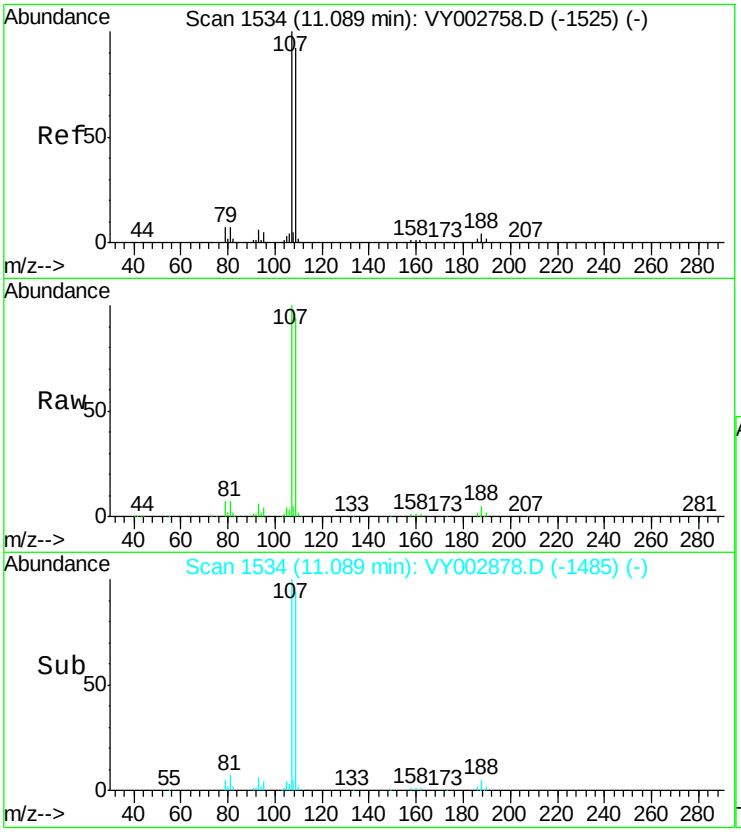


#60
Dibromochloromethane
Concen: 49.513 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:129 Resp: 155444

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.5	115.3



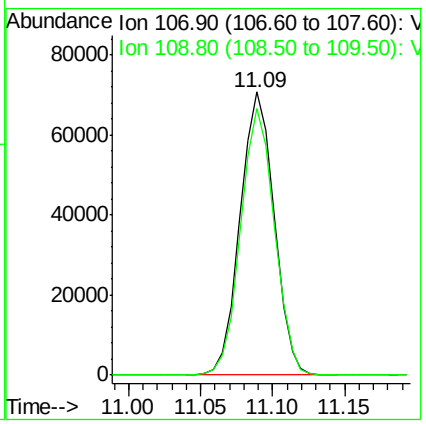


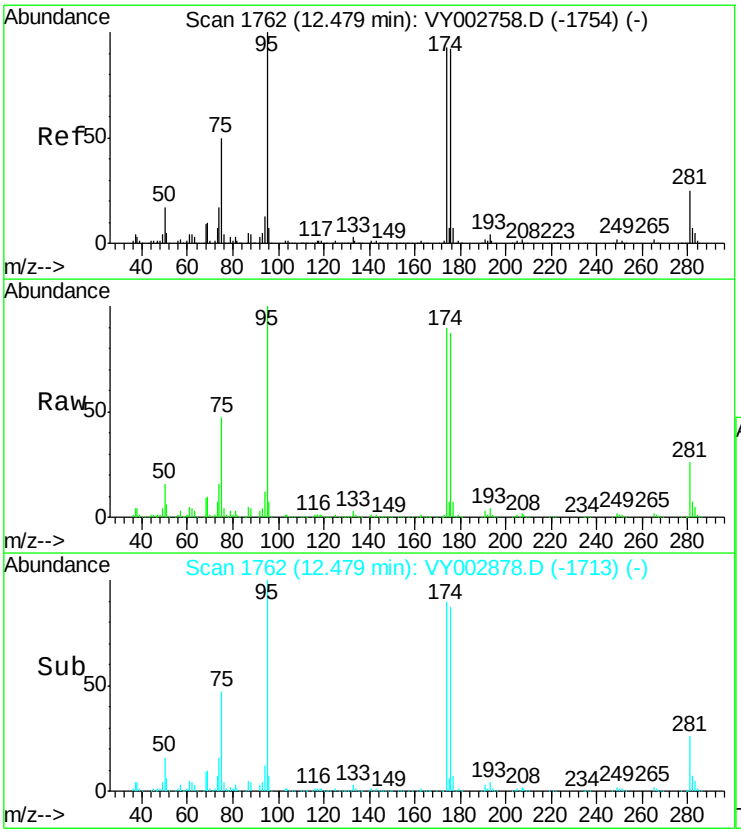
#61
1,2-Dibromoethane
Concen: 47.311 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 115567

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.6	113.4

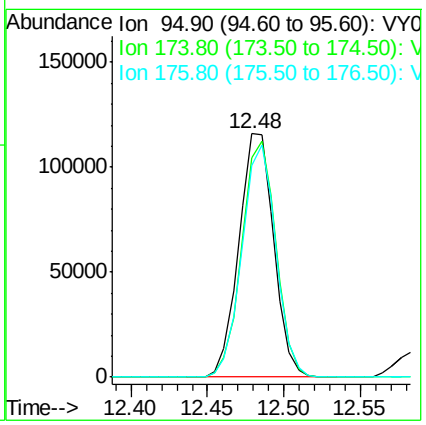


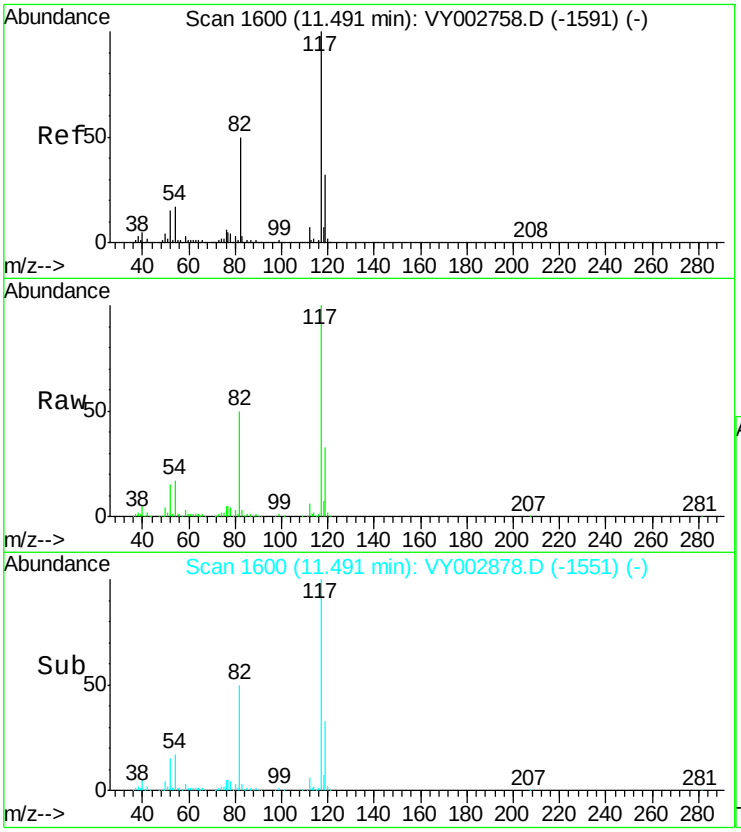


#62
4-Bromofluorobenzene
Concen: 49.769 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 95 Resp: 183894

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	191.2
176	92.9	0.0	188.8



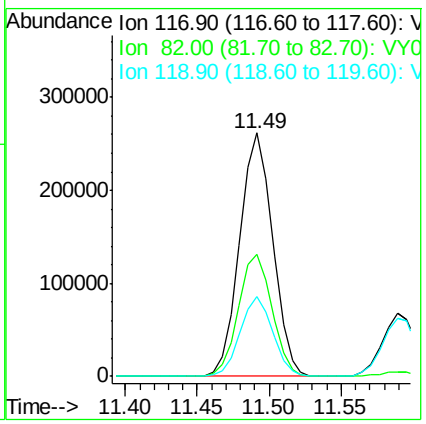


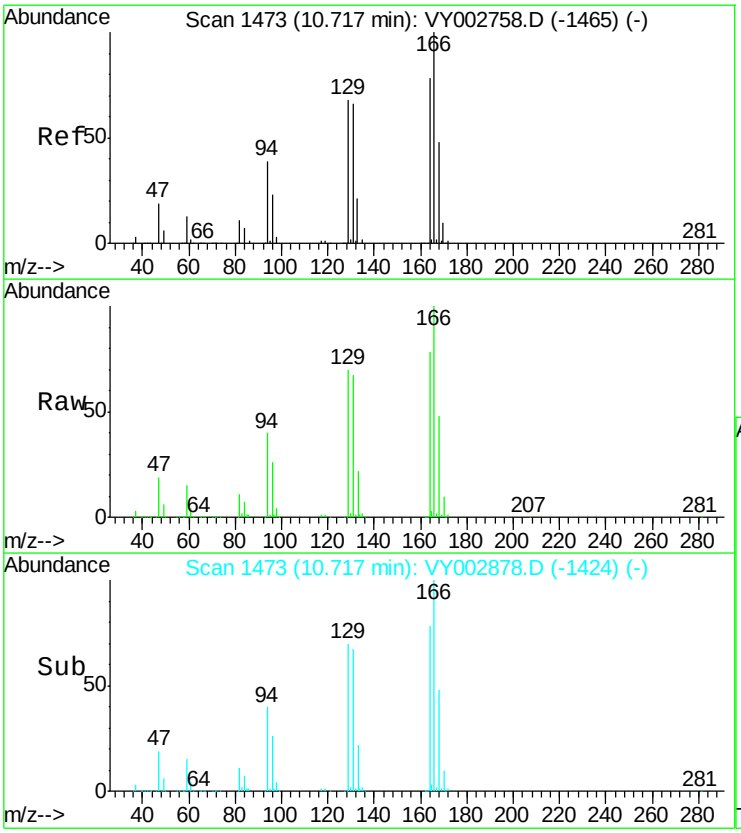
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 416757

Ion	Ratio	Lower	Upper
117	100		
82	50.2	40.2	60.4
119	32.5	25.8	38.8

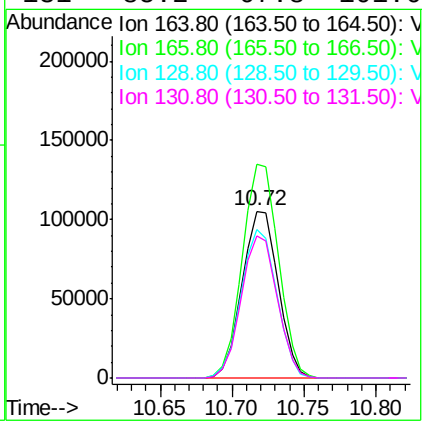


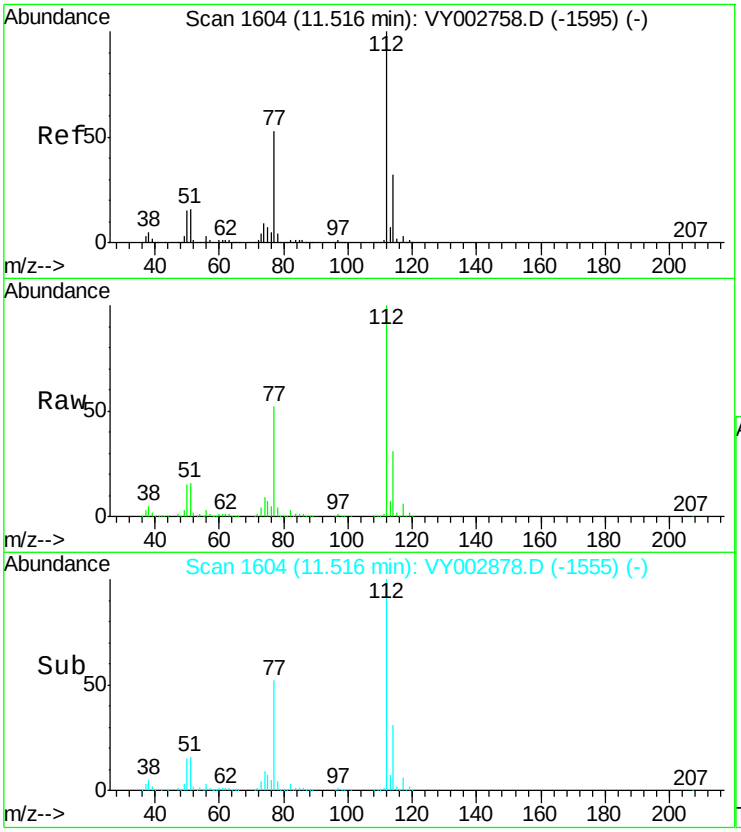


#64
Tetrachloroethene
Concen: 48.198 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:164 Resp: 182562

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.3	153.5
129	89.1	69.4	104.2
131	85.2	67.8	101.6



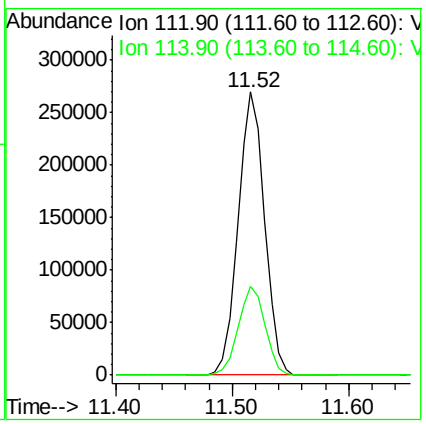


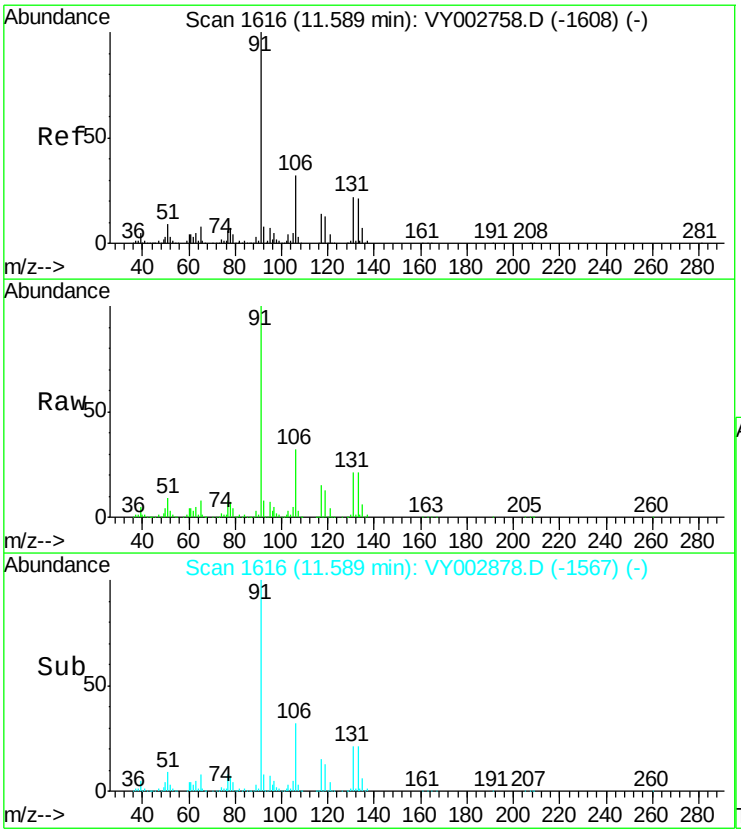
#65
Chlorobenzene
Concen: 51.813 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 426793

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.7	38.5

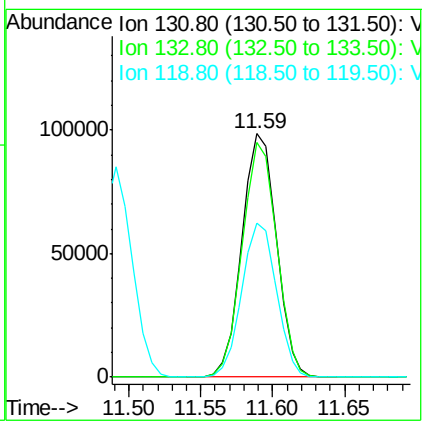


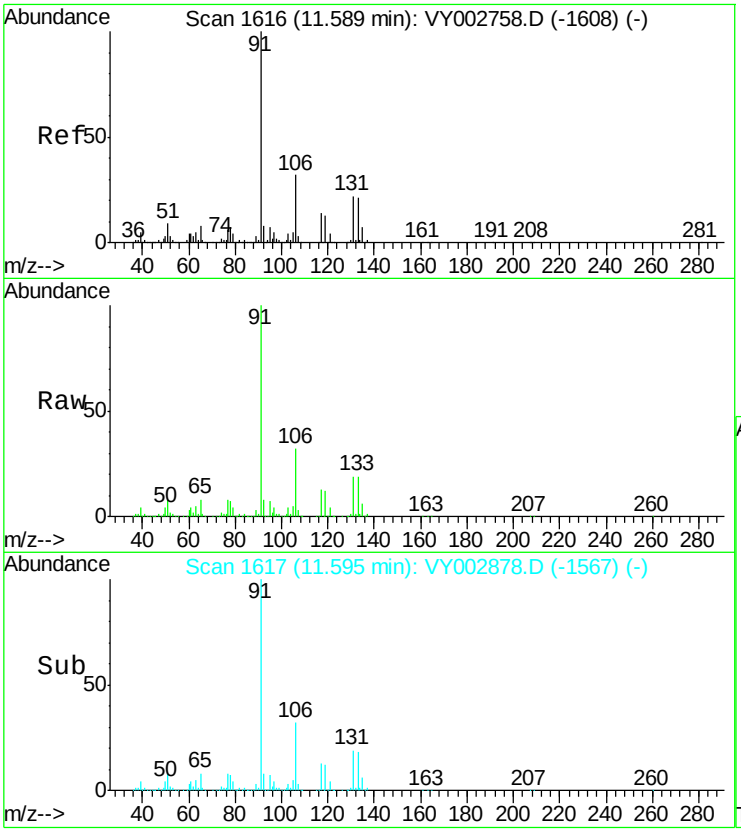


#66
1,1,1,2-Tetrachloroethane
Concen: 52.705 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:131 Resp: 163506

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.6	142.8
119	63.8	31.7	95.1



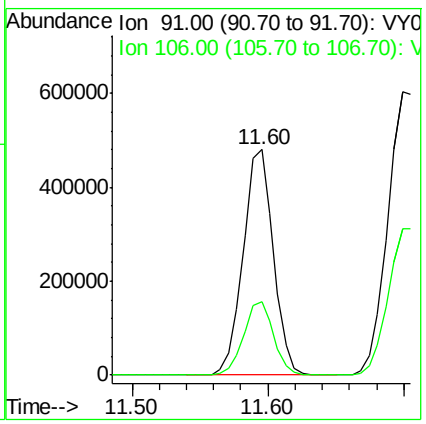


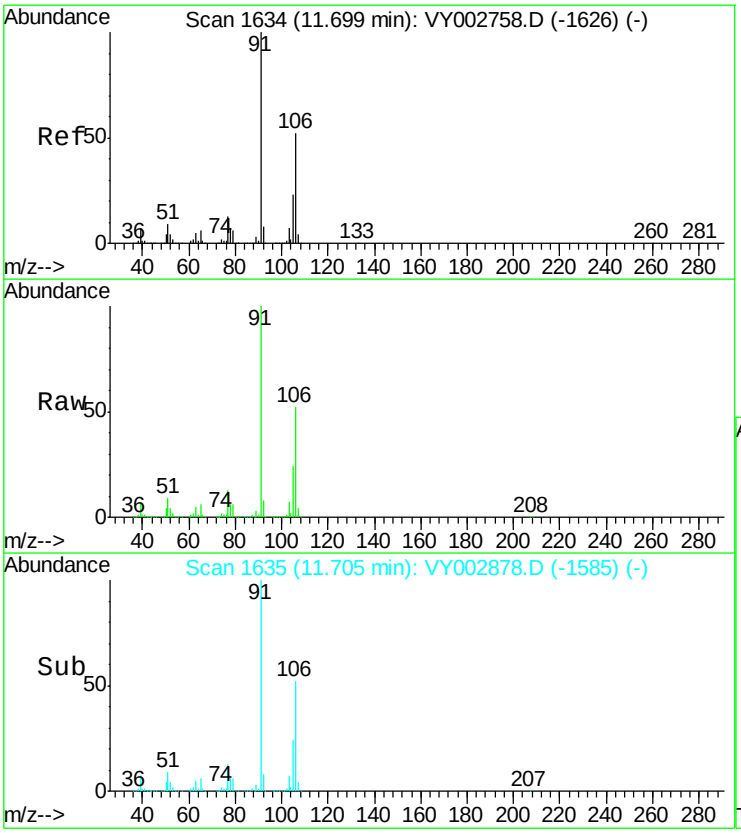
#67
Ethyl Benzene
Concen: 52.346 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 747516

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.7	38.5

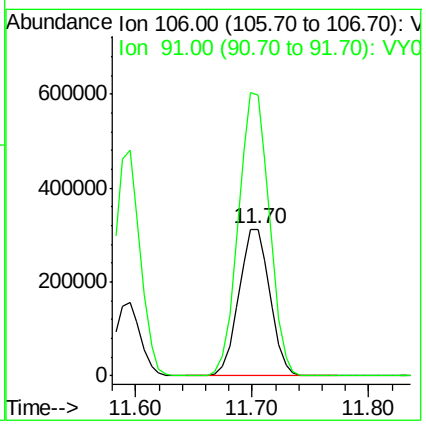


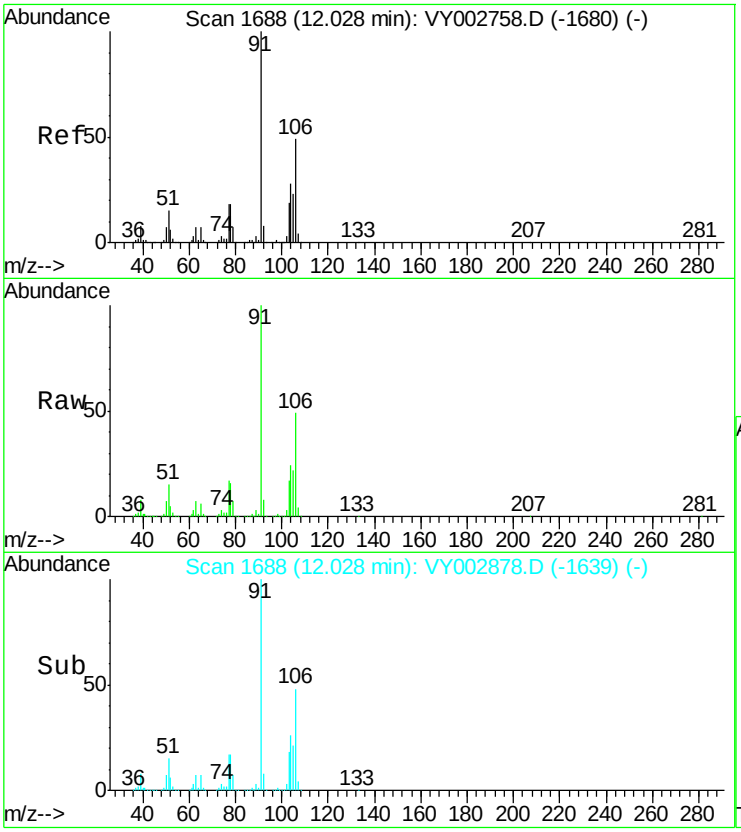


#68
m/p-Xylenes
Concen: 105.002 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:106 Resp: 581366

Ion	Ratio	Lower	Upper
106	100		
91	193.0	156.0	234.0



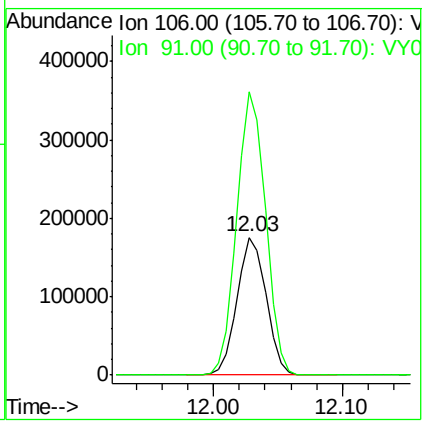


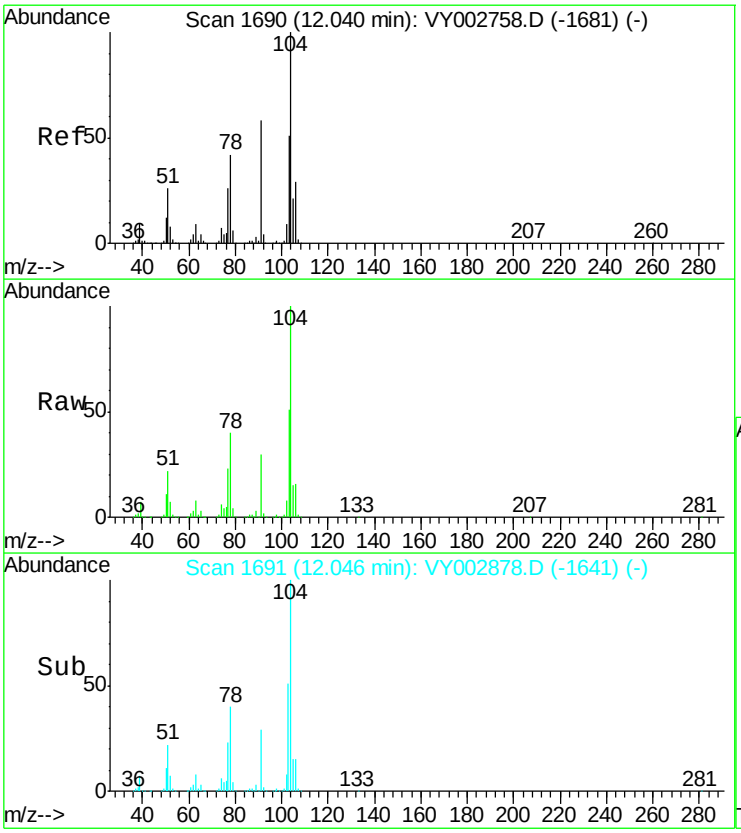
#69
o-Xylene
Concen: 52.320 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 273469

Ion	Ratio	Lower	Upper
106	100		
91	205.2	102.4	307.1

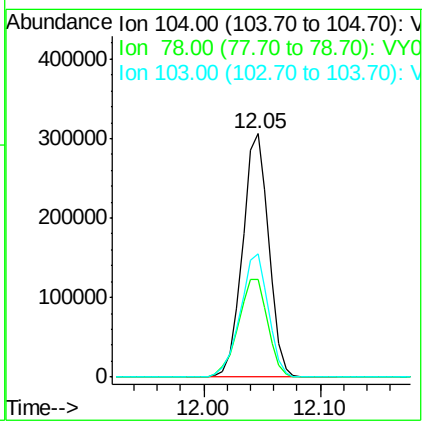


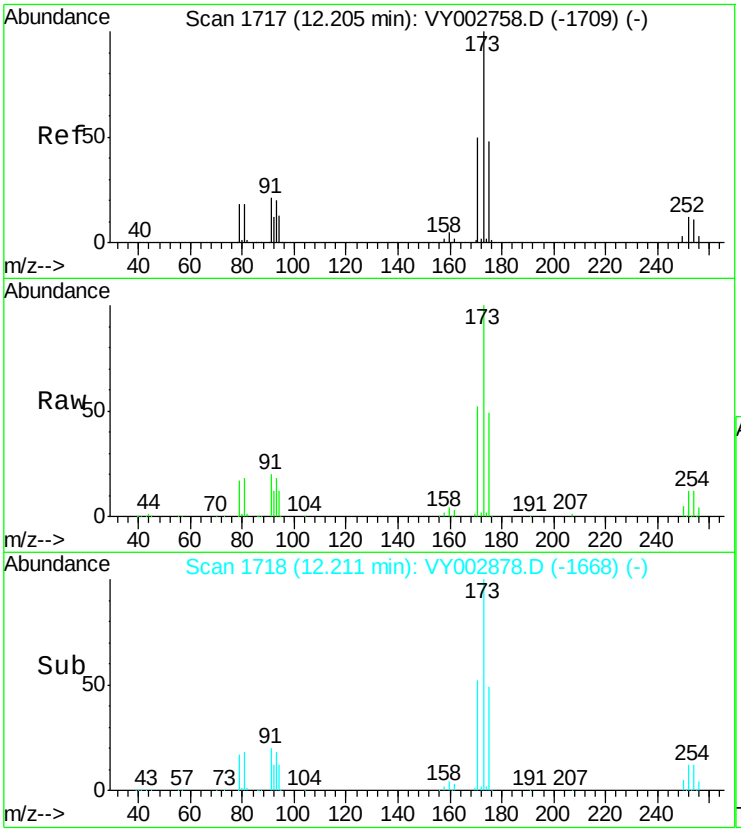


#70
Styrene
Concen: 52.873 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:104 Resp: 479081

Ion	Ratio	Lower	Upper
104	100		
78	45.3	36.2	54.4
103	54.4	43.6	65.4



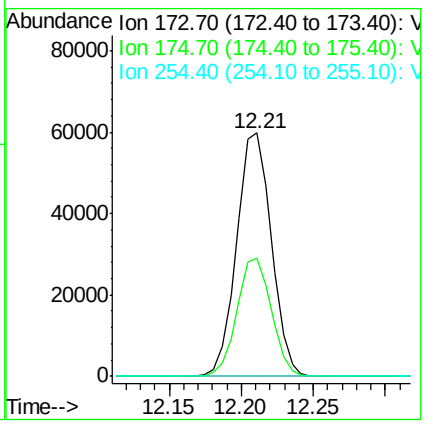


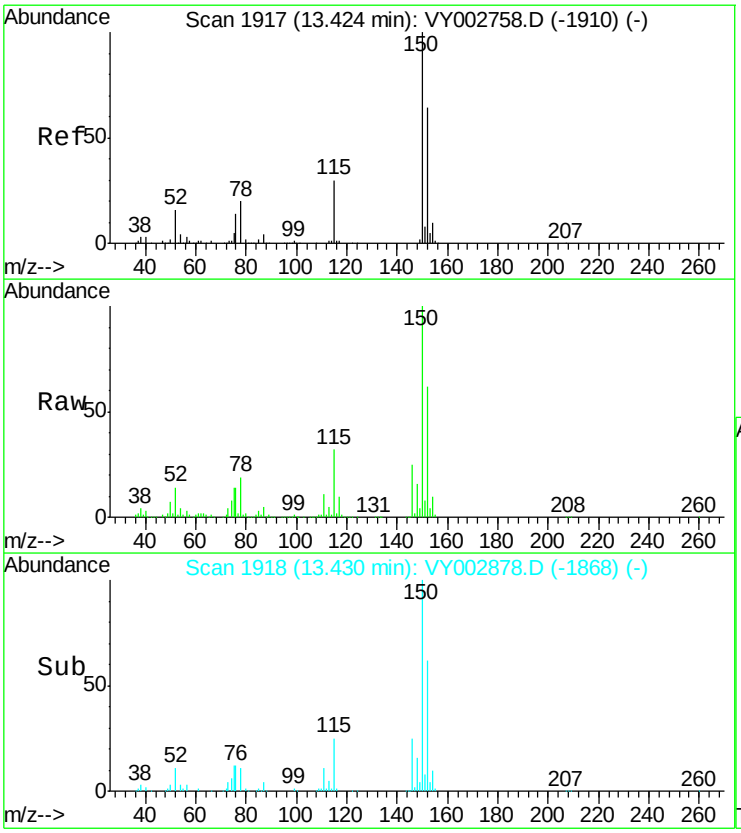
#71
Bromoform
Concen: 48.101 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 99849

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	72.8
254	0.1	0.1	0.1

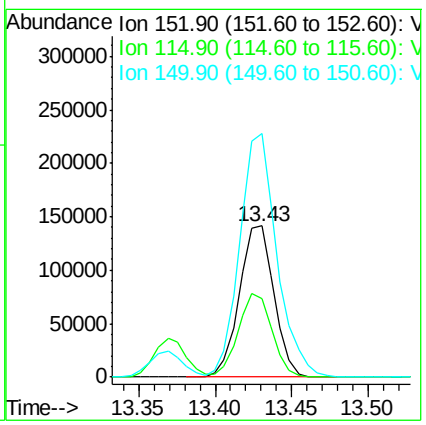


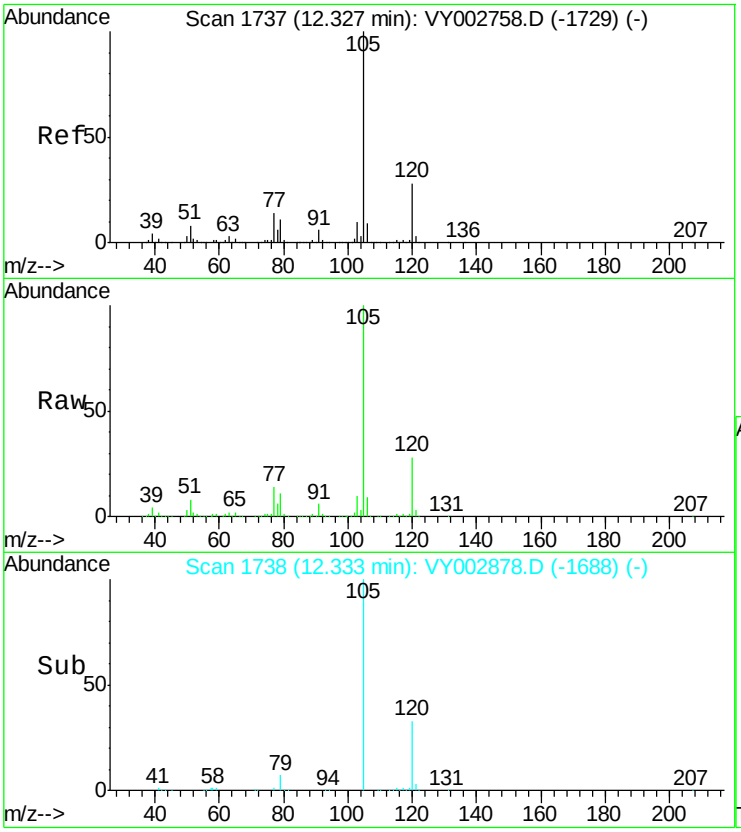


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:152 Resp: 221533

Ion	Ratio	Lower	Upper
152	100		
115	54.1	27.0	81.0
150	173.2	0.0	344.8



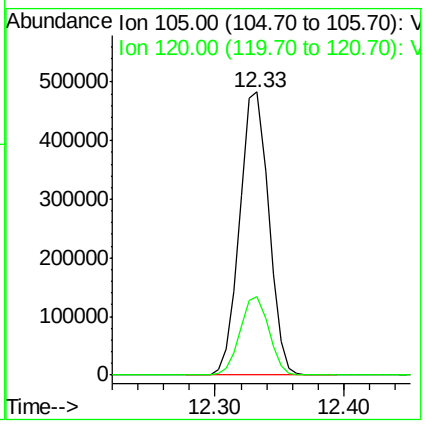


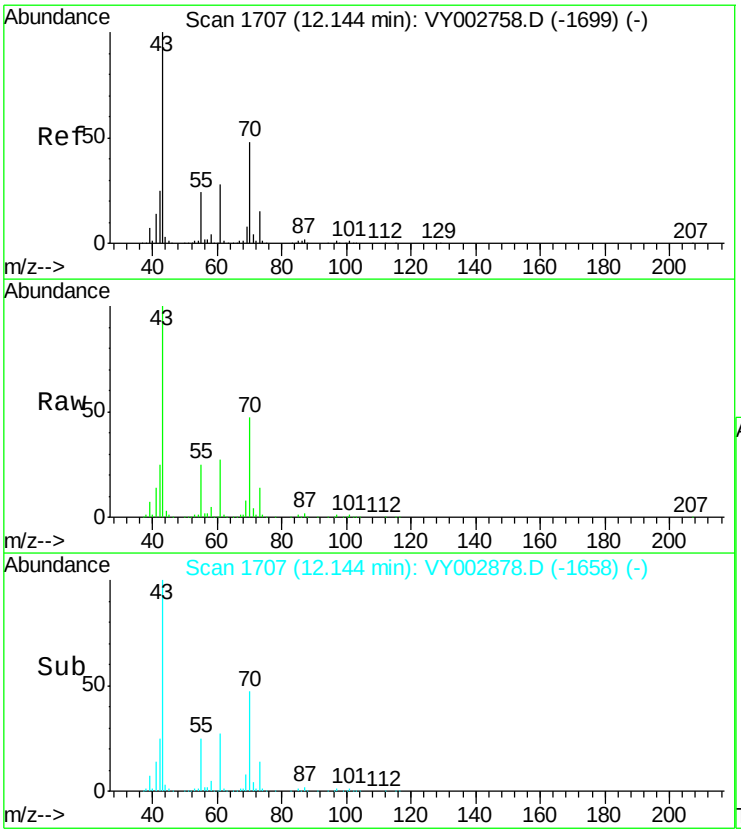
#73
Isopropylbenzene
Concen: 52.924 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 751347

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

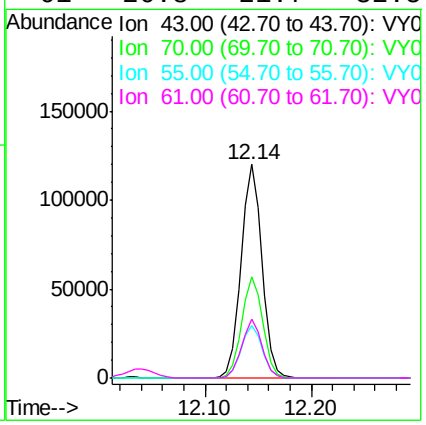


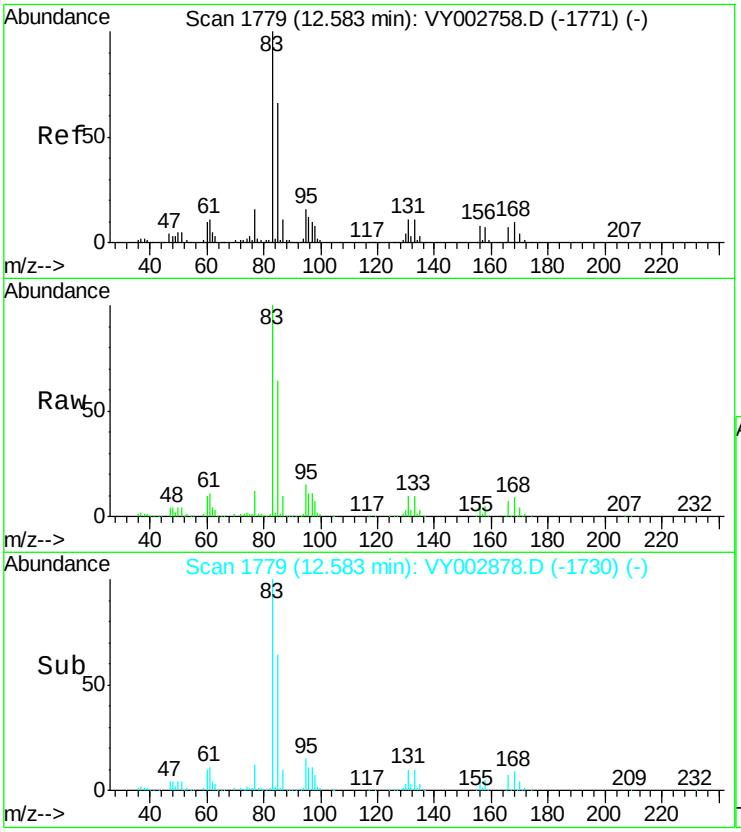


#74
N-amyl acetate
Concen: 45.532 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 43 Resp: 165857

Ion	Ratio	Lower	Upper
43	100		
70	47.6	37.7	56.5
55	25.0	19.8	29.6
61	26.8	21.7	32.5



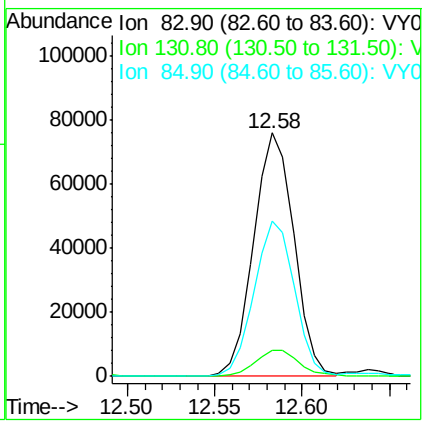


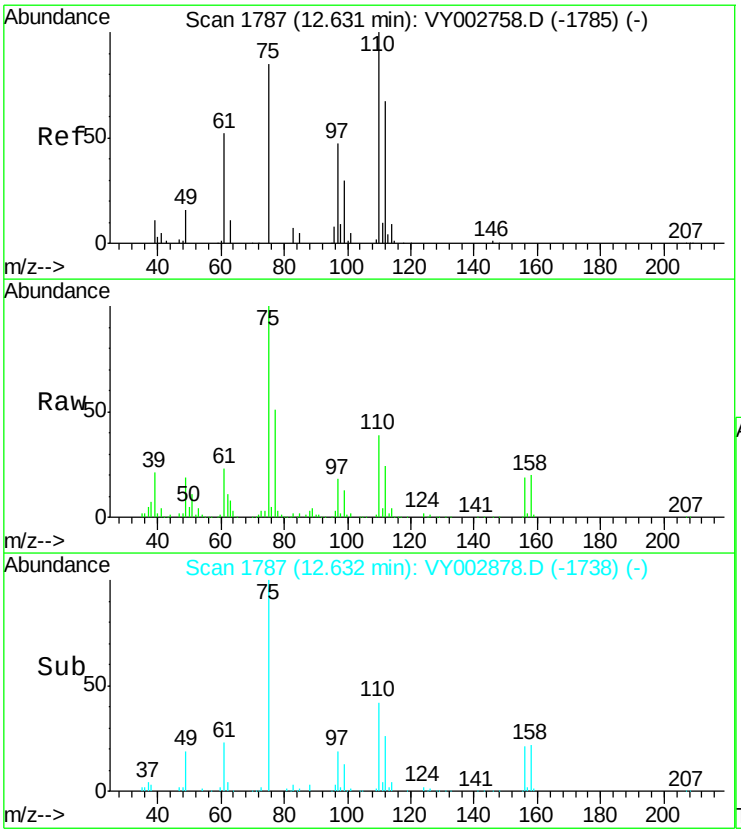
#75
1,1,2,2-Tetrachloroethane
Concen: 48.847 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 121672

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.8	17.4
85	64.2	32.6	98.0

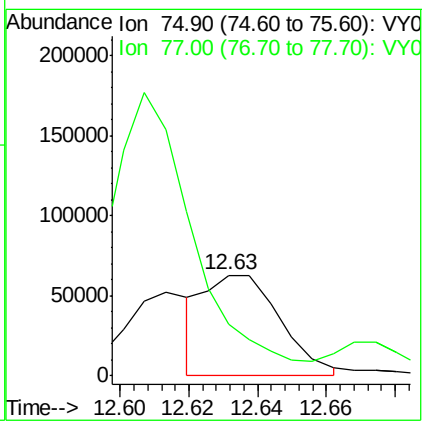


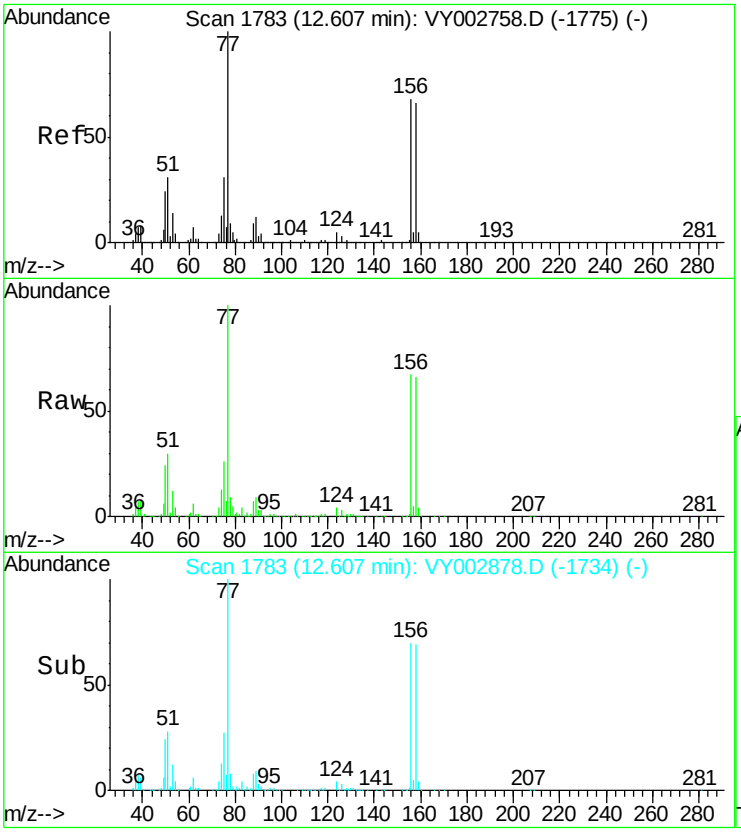


#76
1,2,3-Trichloropropane
Concen: 48.412 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 75 Resp: 96639

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



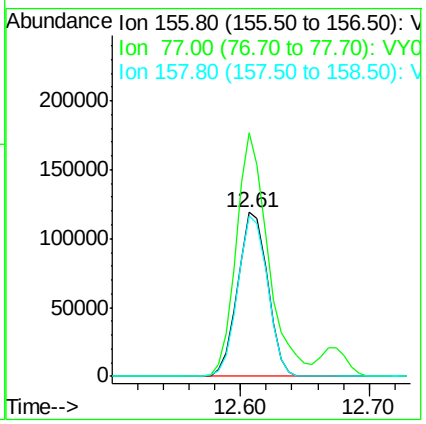


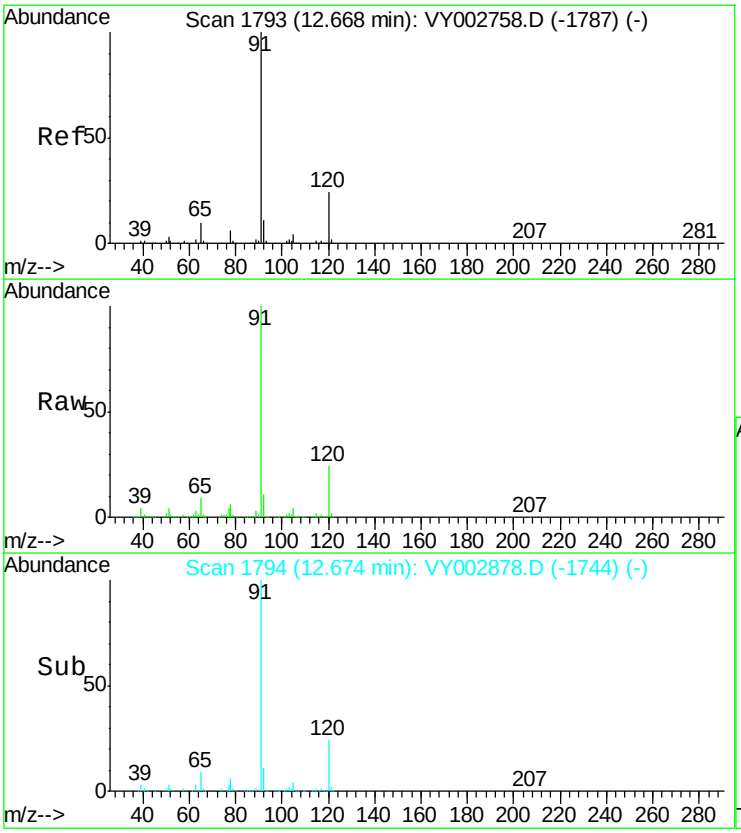
#77
Bromobenzene
Concen: 51.439 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 190150

Ion	Ratio	Lower	Upper
156	100		
77	160.9	81.4	244.2
158	97.5	48.5	145.6

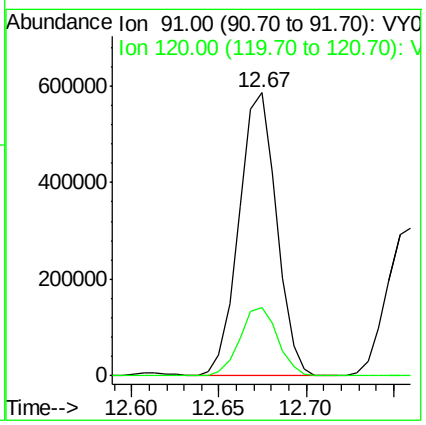


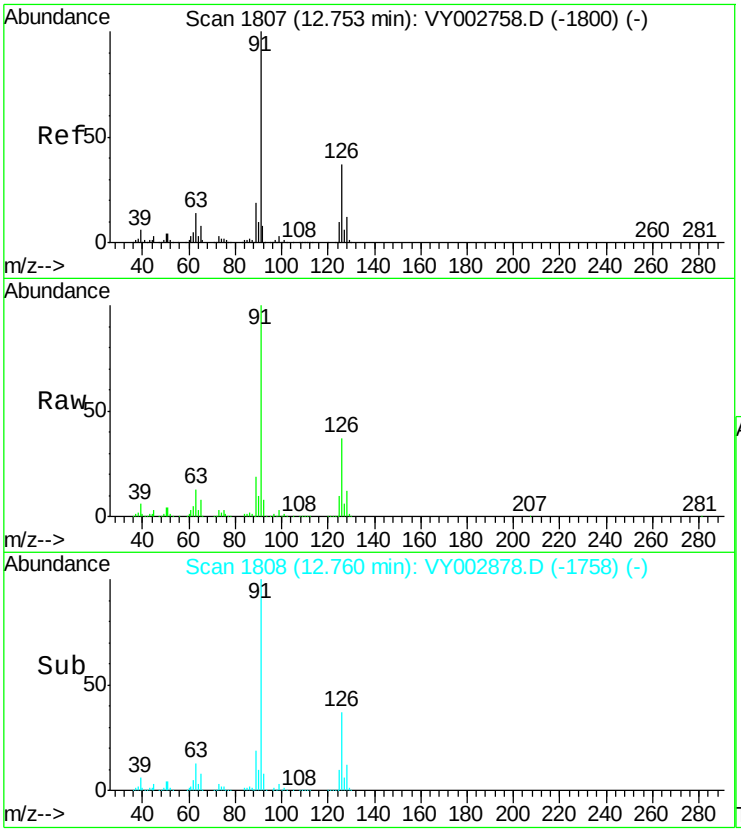


#78
n-propylbenzene
Concen: 53.265 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 91 Resp: 873484

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.3	36.9



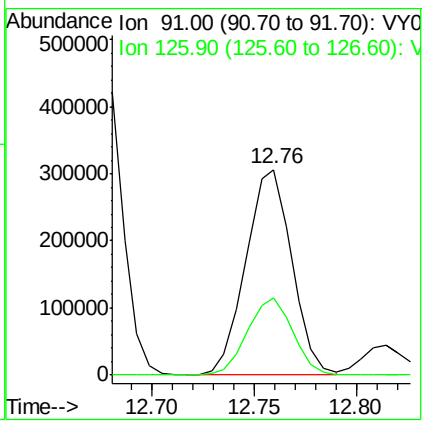


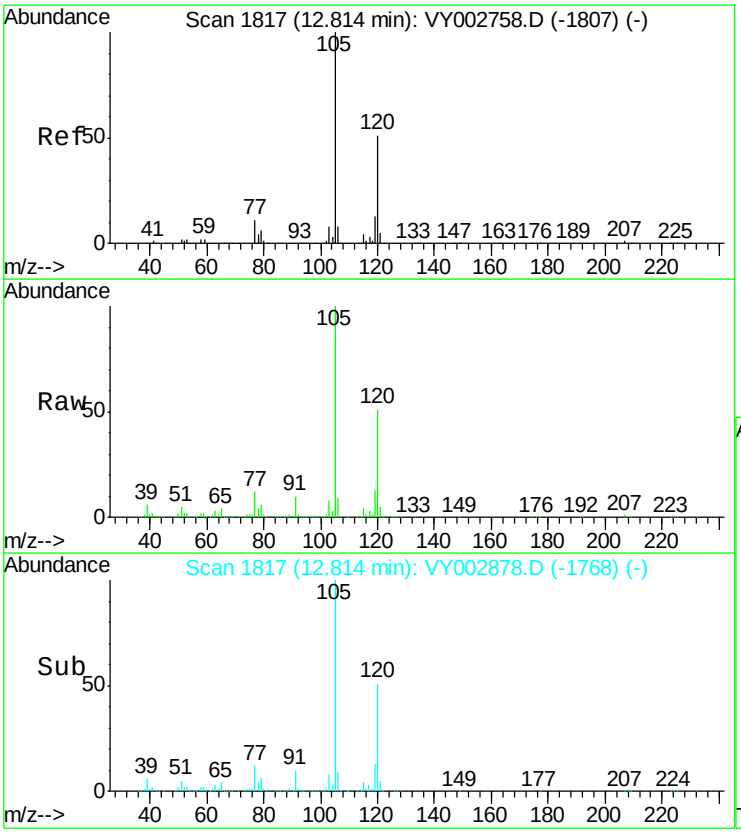
#79
2-Chlorotoluene
Concen: 52.412 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 482135

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.4	55.4

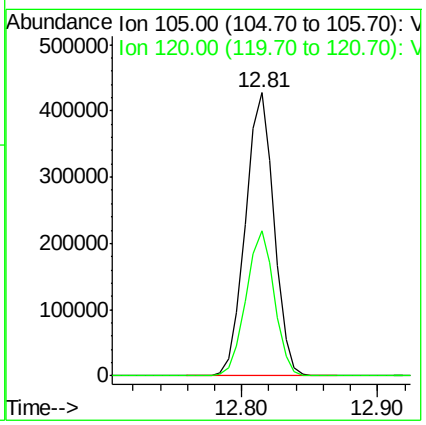


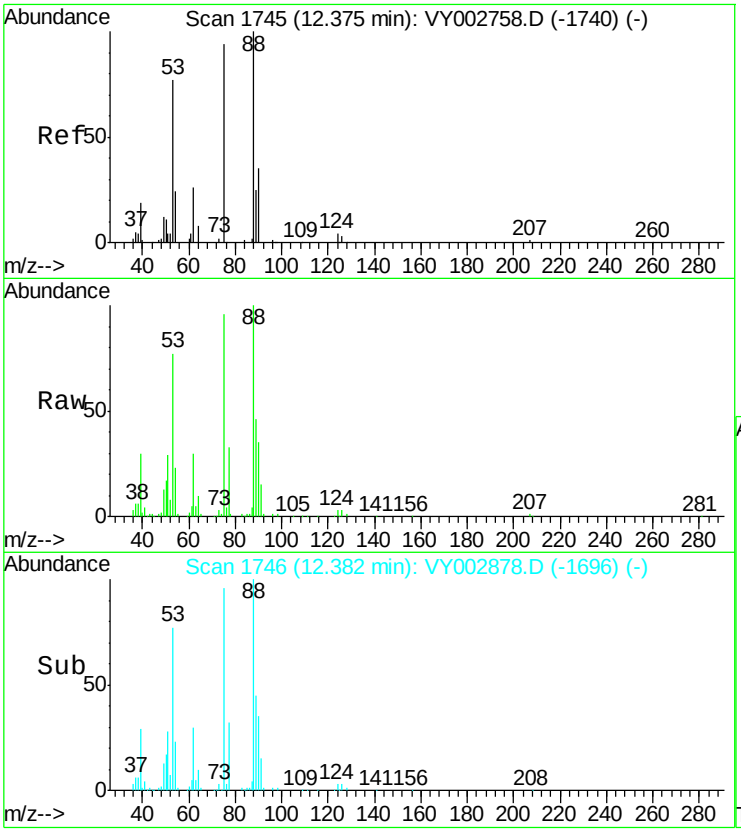


#80
1,3,5-Trimethylbenzene
Concen: 52.913 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:105 Resp: 627219

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.8



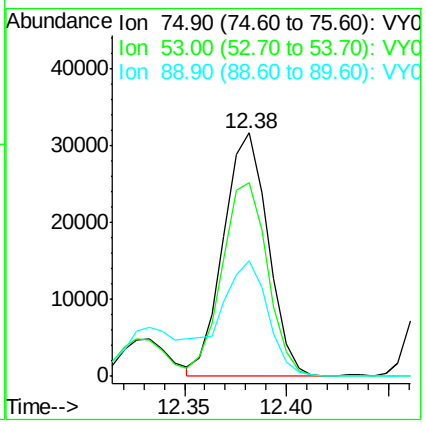


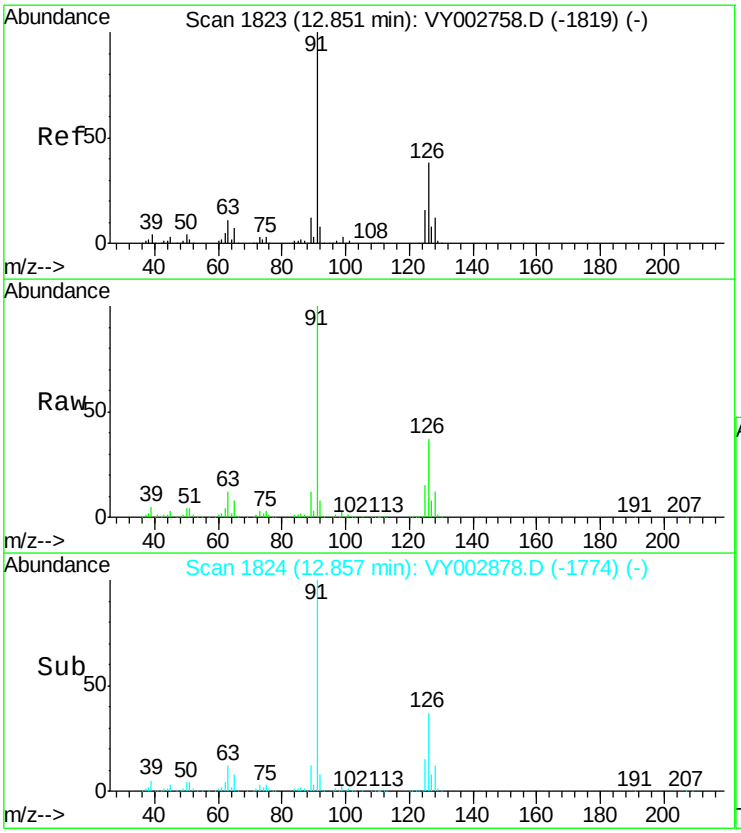
#81
trans-1,4-Dichloro-2-butene
Concen: 45.035 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 47716

Ion	Ratio	Lower	Upper
75	100		
53	81.7	64.0	96.0
89	51.8	37.4	56.2

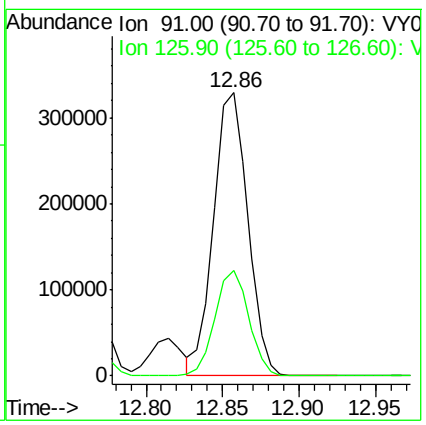


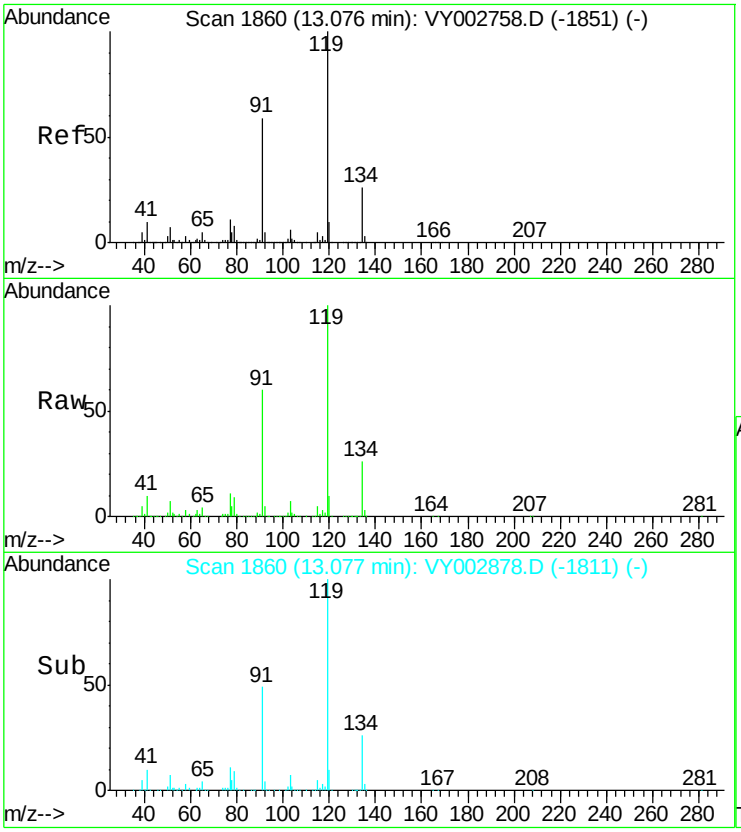


#82
4-Chlorotoluene
Concen: 53.078 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 91 Resp: 511560

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.5	55.5



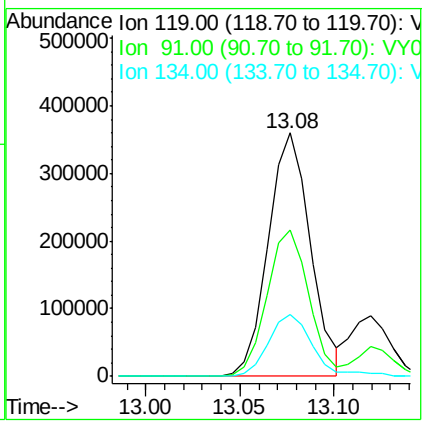


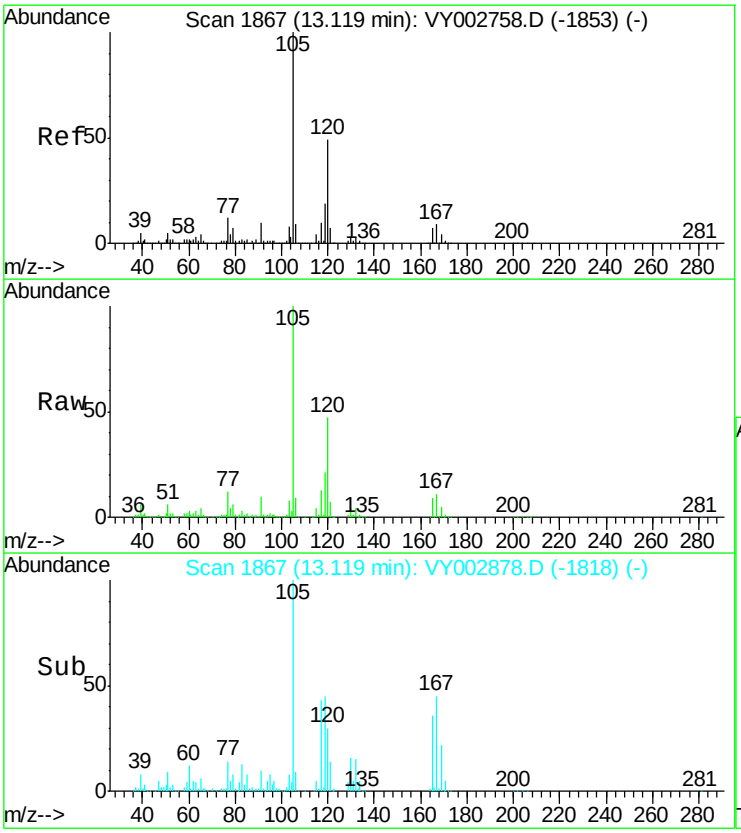
#83
tert-Butylbenzene
Concen: 52.820 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 558492

Ion	Ratio	Lower	Upper
119	100		
91	59.4	29.8	89.4
134	26.9	13.3	39.8

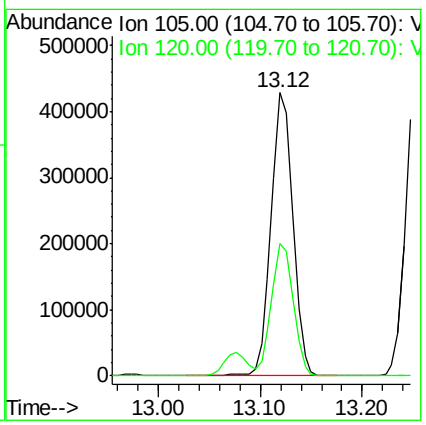


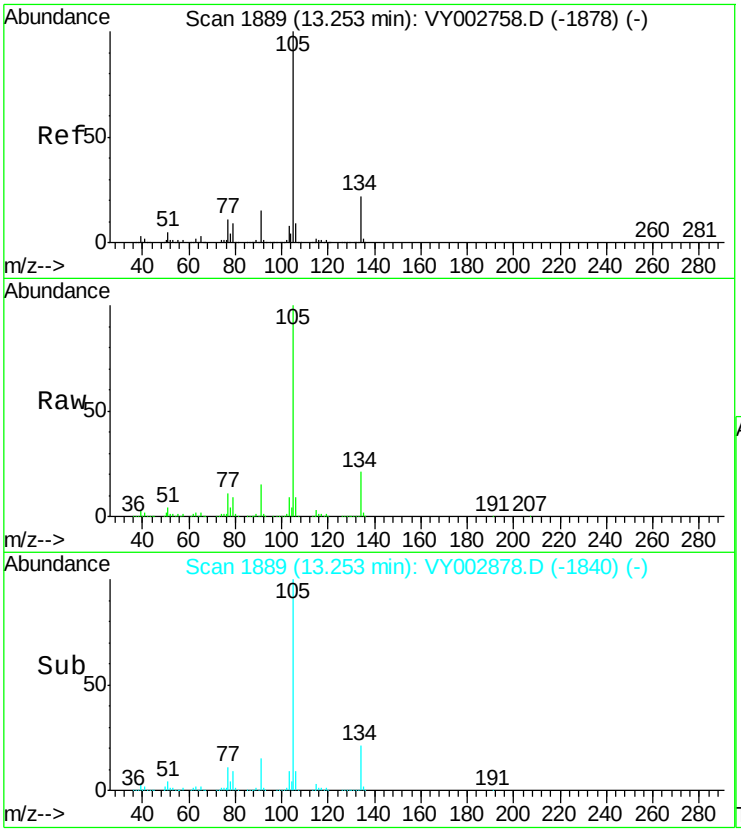


#84
1,2,4-Trimethylbenzene
Concen: 52.934 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:105 Resp: 630918

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.6	70.8



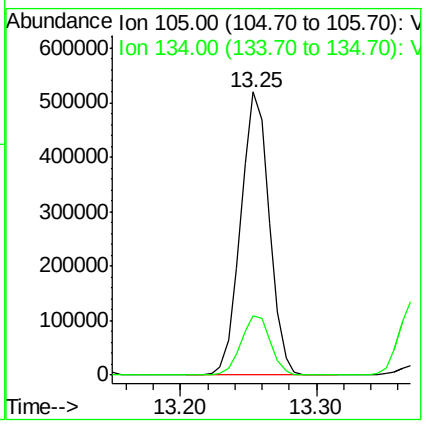


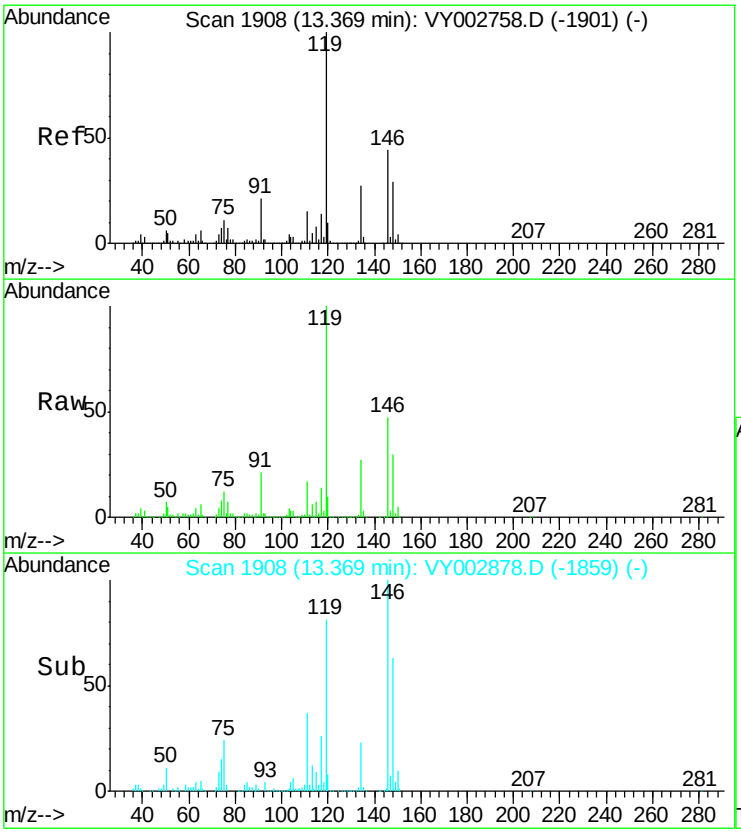
#85
sec-Butylbenzene
Concen: 52.828 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 763750

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

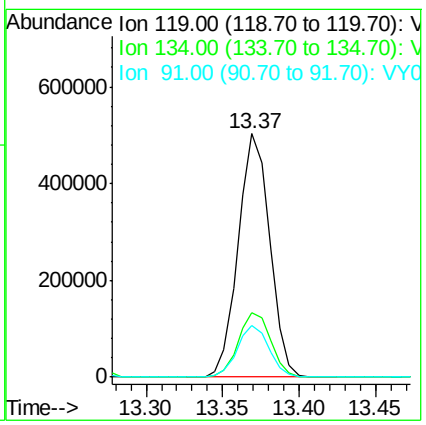


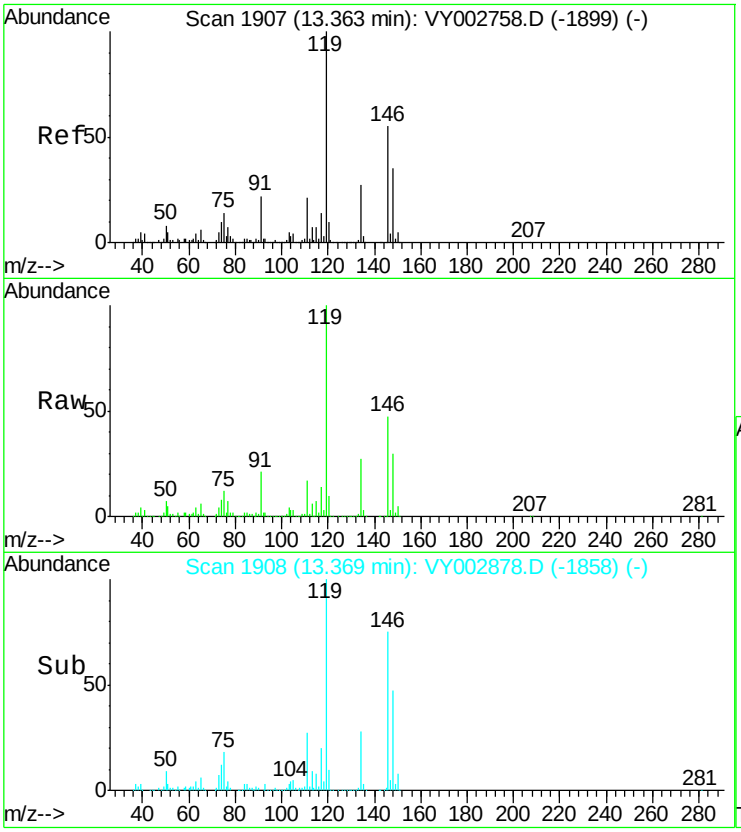


#86
p-Isopropyltoluene
Concen: 53.604 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:119 Resp: 721110

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.0
91	21.1	10.8	32.4



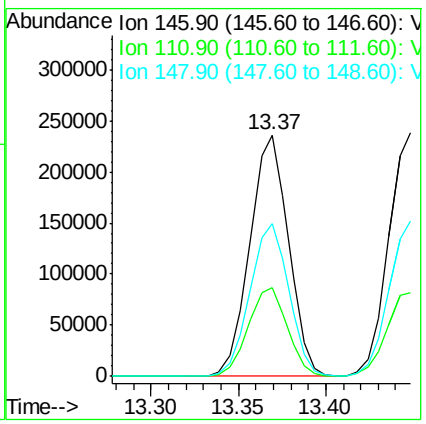


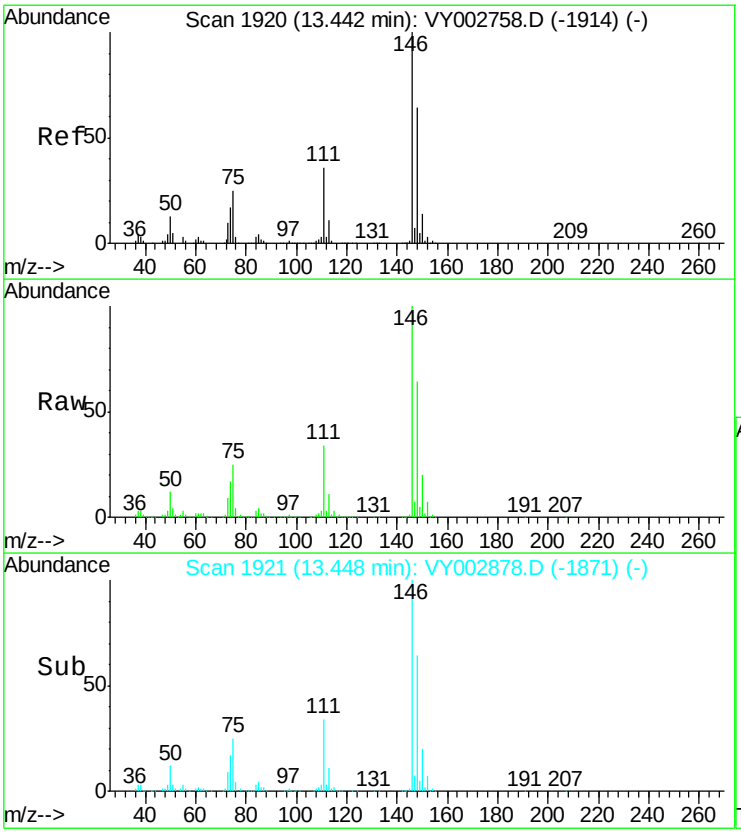
#87
1,3-Dichlorobenzene
Concen: 51.699 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 362002

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.4	55.0
148	63.9	31.9	95.7

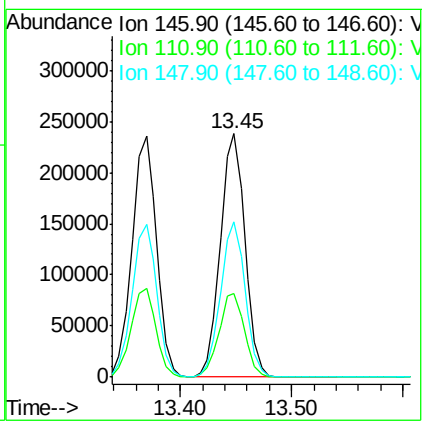


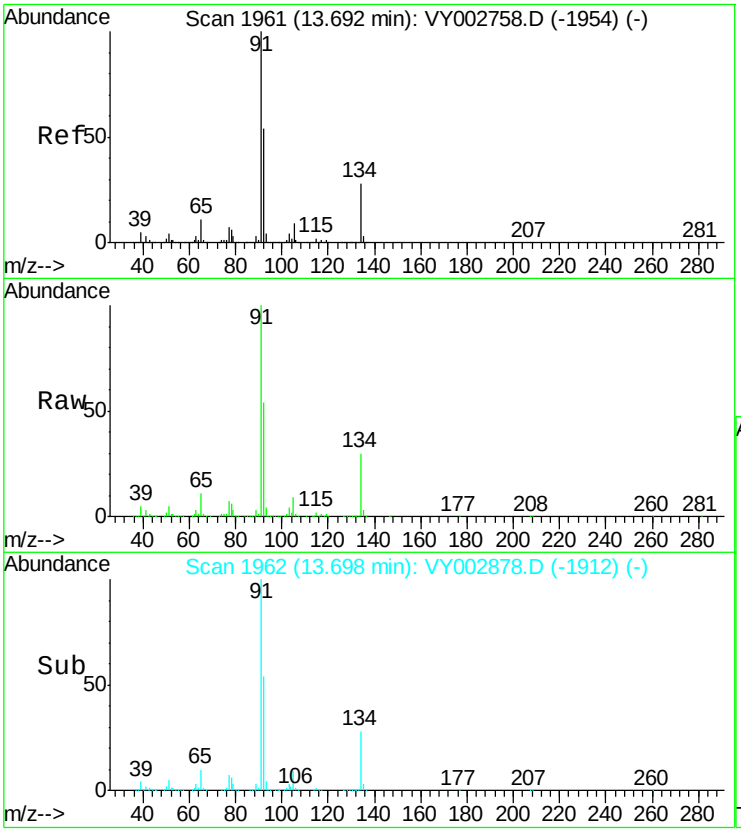


#88
1,4-Dichlorobenzene
Concen: 51.924 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:146 Resp: 363702

Ion	Ratio	Lower	Upper
146	100		
111	35.4	18.1	54.3
148	63.5	32.1	96.3



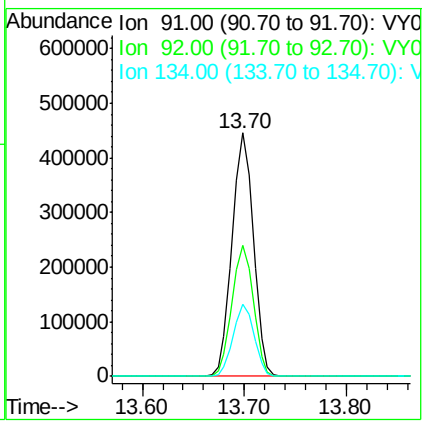


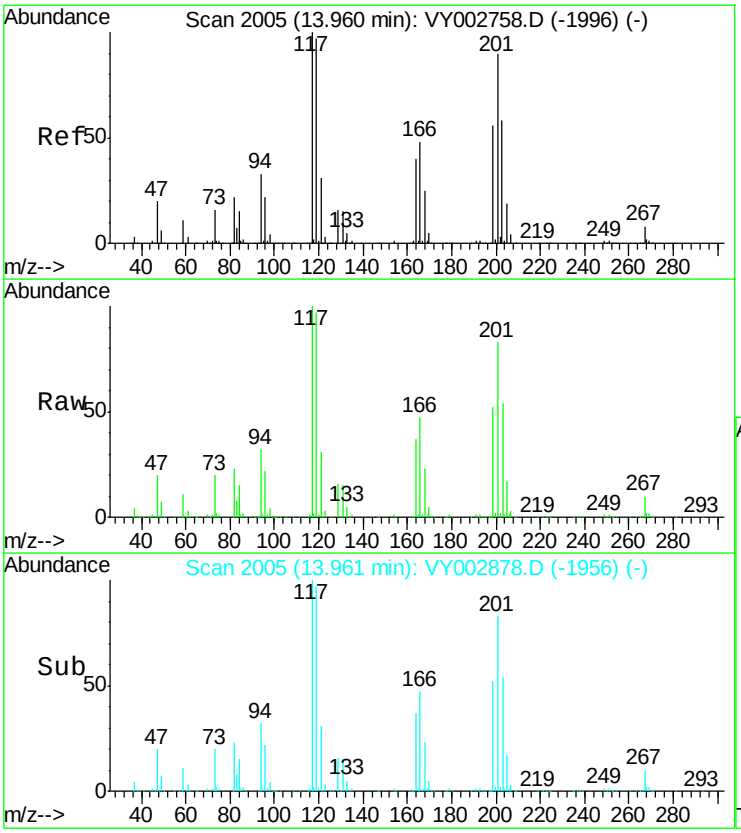
#89
n-Butylbenzene
Concen: 52.604 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 642474

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.1	81.2
134	29.2	14.3	42.9

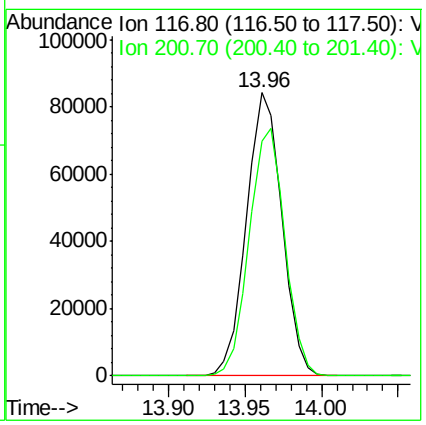


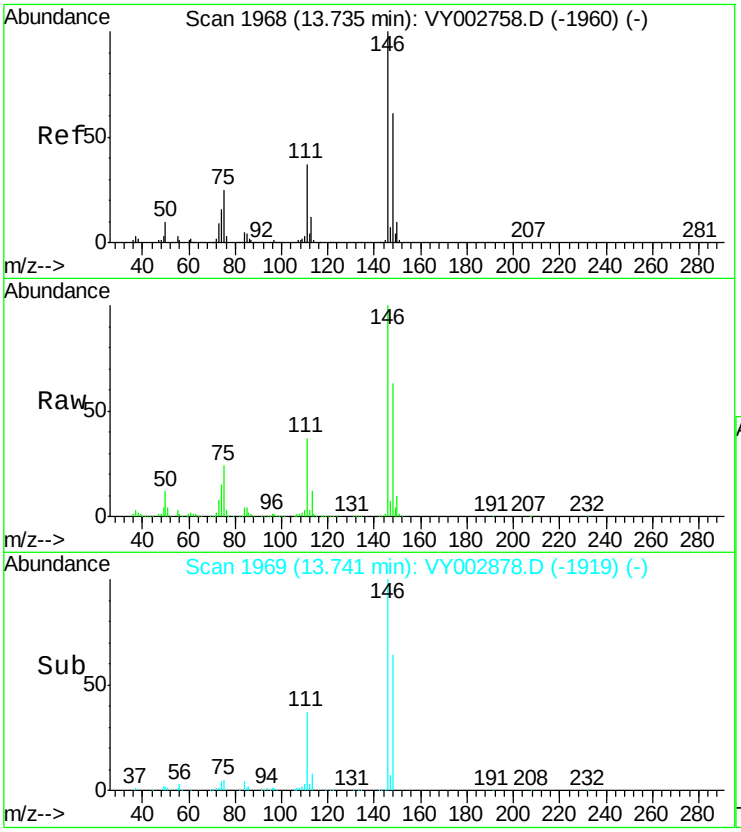


#90
Hexachloroethane
Concen: 53.969 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:117 Resp: 135918

Ion	Ratio	Lower	Upper
117	100		
201	88.1	43.9	131.6



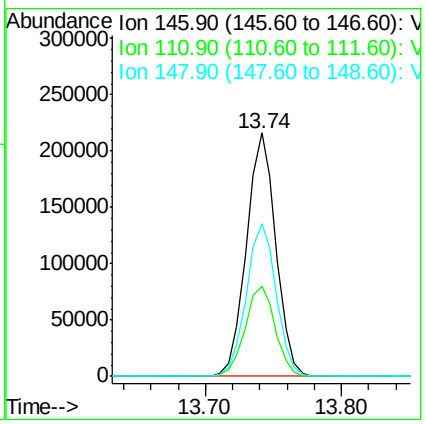


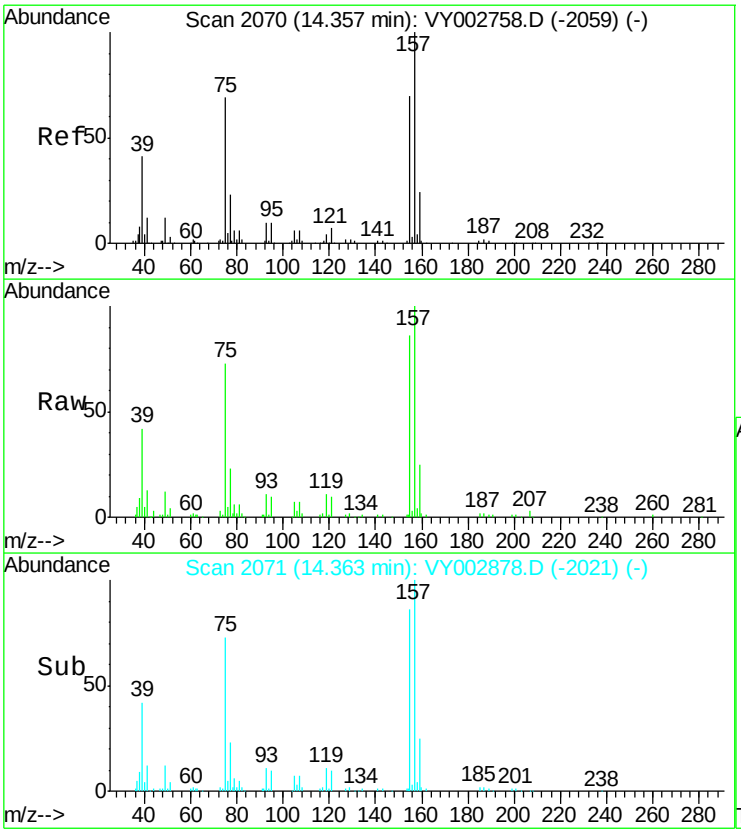
#91
1,2-Dichlorobenzene
Concen: 51.573 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 327500

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.9
148	63.7	31.9	95.5

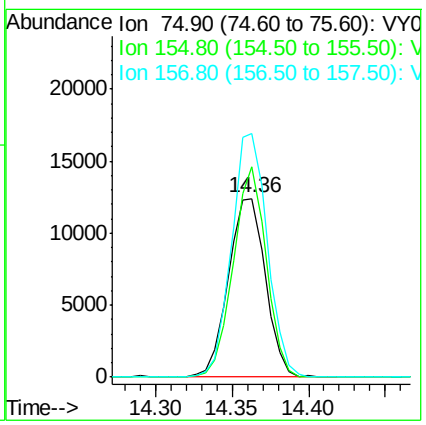


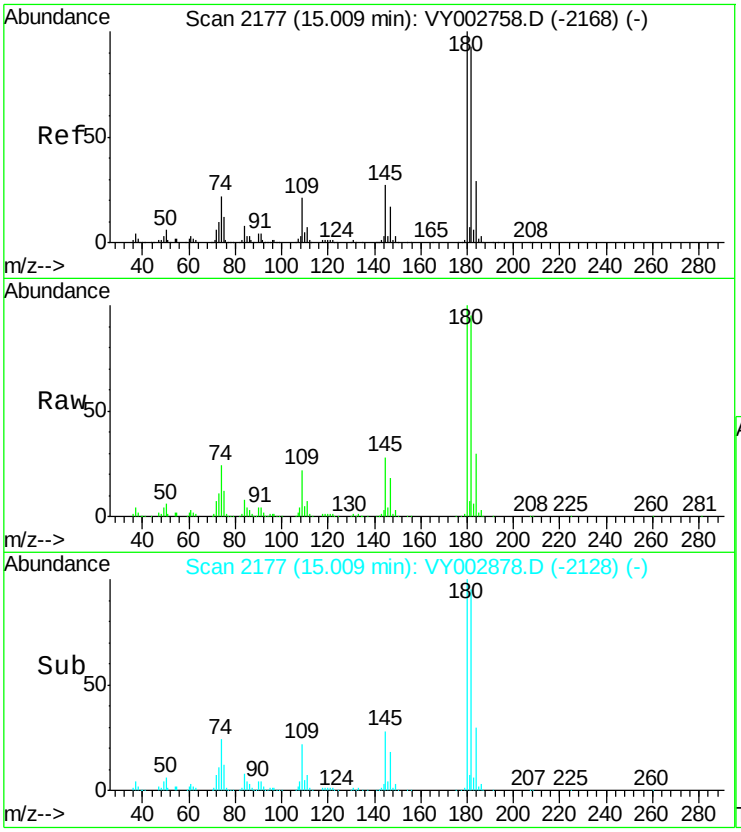


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.443 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion: 75 Resp: 20819

Ion	Ratio	Lower	Upper
75	100		
155	104.6	53.5	160.5
157	131.6	69.9	209.7



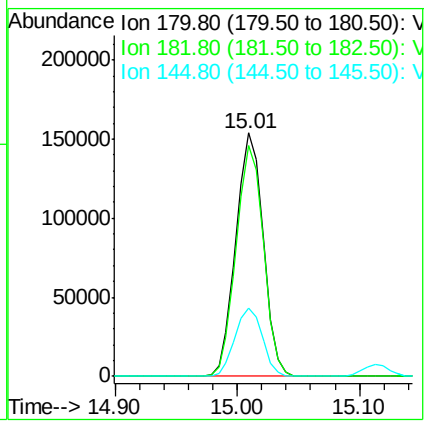


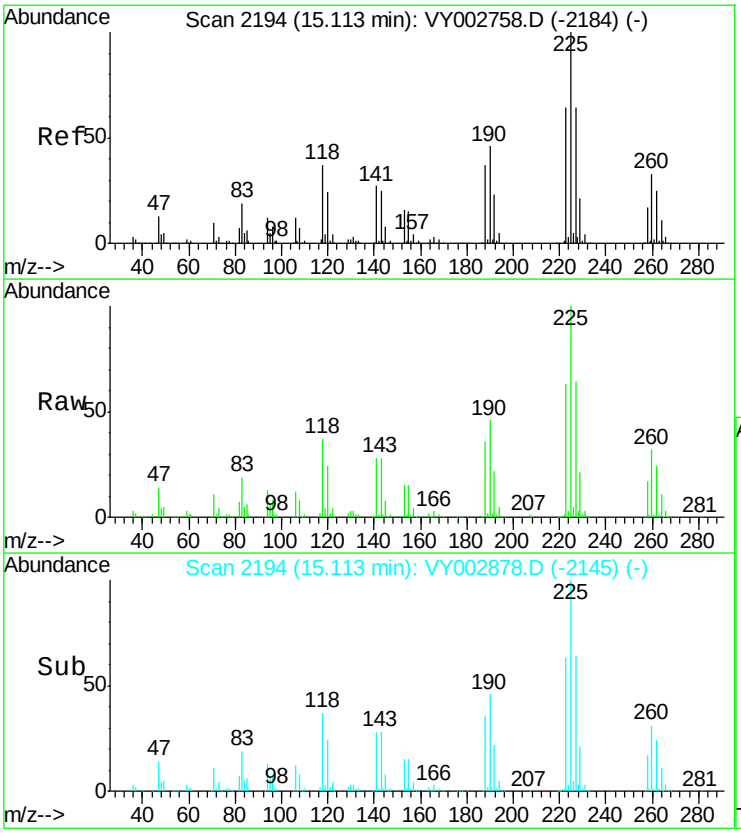
#93
1,2,4-Trichlorobenzene
Concen: 49.686 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 237822

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	141.9
145	28.4	14.1	42.3

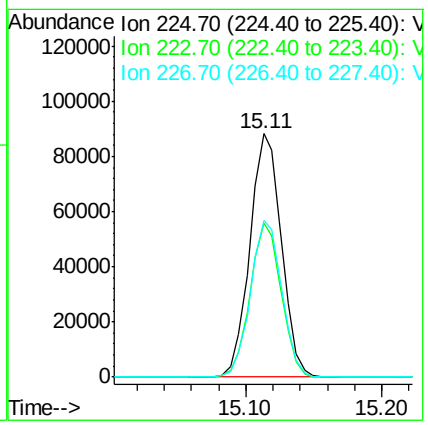


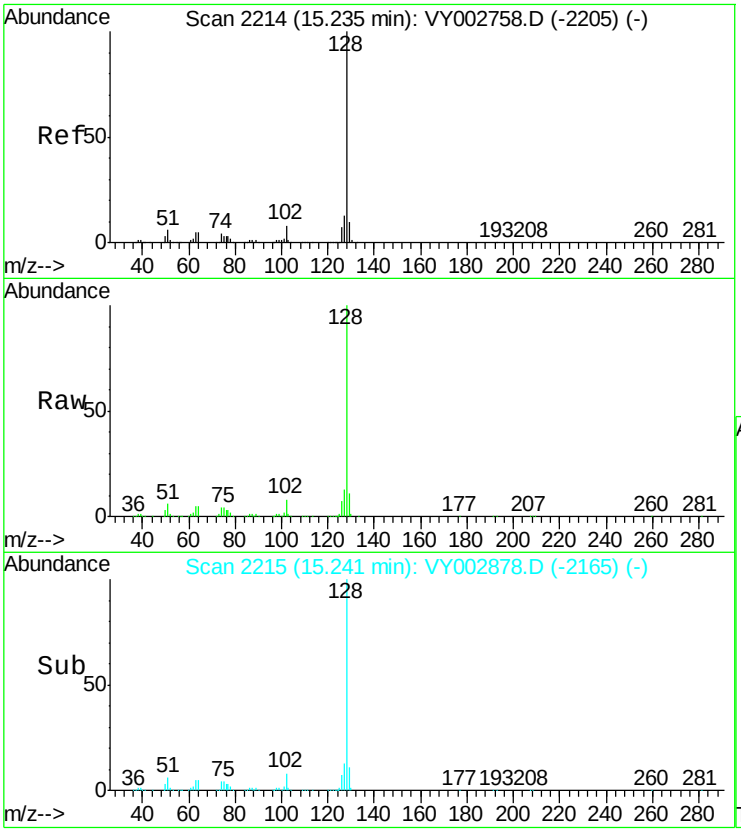


#94
Hexachlorobutadiene
Concen: 52.676 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:225 Resp: 143006

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.6	95.0
227	64.0	32.3	96.9



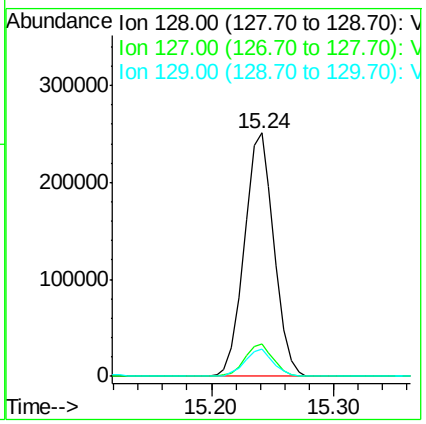


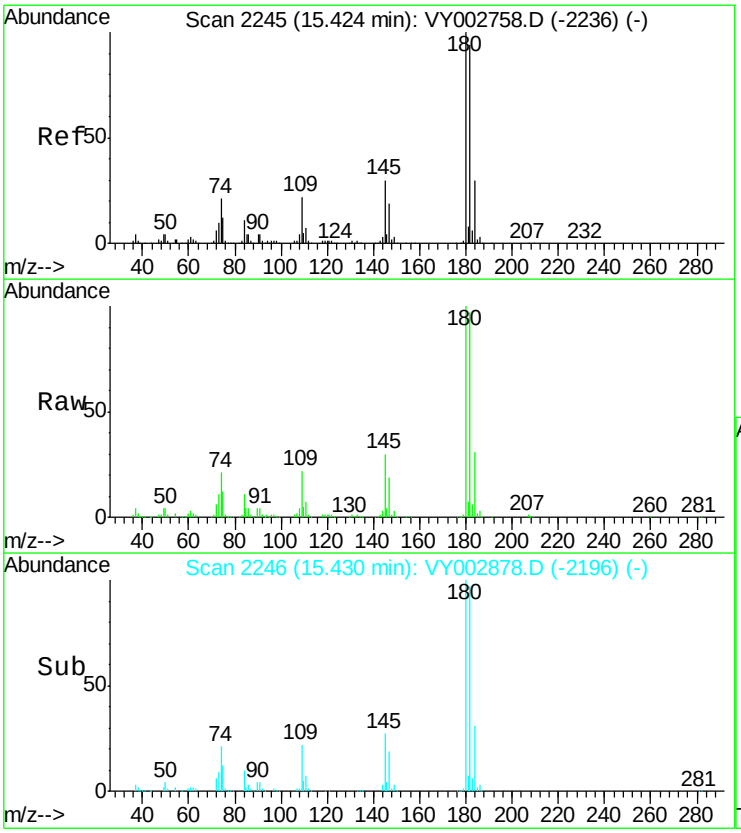
#95
Naphthalene
Concen: 43.862 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 420944

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.424 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY002878.D
Acq: 10 Jun 2020 16:03

Tgt Ion:180 Resp: 206979

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.1	144.4
145	29.9	15.1	45.3